

Nikki L. Reagan

11/14/11

Privacy Act

Dear Mrs. Maske,

I am so sorry for the late response. My P.C. broke before I had a chance to print my response. Luckily, I emailed a copy to my brother's was able to retrieve it today.

If you have any questions, please feel free to call me at **Privacy Act**

Sincerely,

Nikki Reagan

1. Nikki Lynn Reagan, [redacted] Privacy Act I was employed by Reliable Steel Building Products from [redacted] Privacy Act During my employment, I was responsible for customer service, sales, and general office management.
2. Jeffrey Palmer and I purchased the property located at 9301 Rayo Avenue, South Gate, CA on March 19, 1997, as evidenced in Attachment 1, copy of the Deed of Trust and Purchase Agreement. We still own the property.
3. We never sold or transferred the property to any individual or entity.
4. Since ownership of the property, we have rented it to Reliable Steel Building Products, Inc. via a verbal agreement.
5. The property is owned jointly by Jeffrey Palmer and Nikki Reagan, as evidenced by the Grant Deed, Attachment 1.
6. Jeffrey M. Palmer is my brother, [redacted] Privacy Act If necessary, I can provide you with a copy of my birth certificate which shows my maiden name as Nikki [redacted] Privacy Act
7. I currently have no affiliation with Reliable Steel Building Products, Inc.
8. Attachment 2 contains all documentation I could find from me to Jervis B. Webb concerning the property.
9. I have no knowledge of any previous owners of the property other than Jervis B. Webb.
10. I never personally conducted business at the property. Reliable Steel Building Products, Inc. operated a steel manufacturing and processing business from purchase date to the present.
11. I made aware that the site was located in an area of known ground when my brother and I were negotiating to purchase the building. I was informed that there had been some contamination due to a paint booth that had been operated by Jervis B. Webb. Jervis B. Webb. hired EKI to remove the contaminated soil as well as an underground tank and sump. The property had been listed on the CERCLIS inventory. Once the remedial efforts were completed, we were told by Eli Sanesta of Jervis B. Webb that they had requested the site be removed from CERCLIS.
12. Eli Sanesta told my brother and I that there was still some contamination on the rear property located at 5030 Firestone Blvd., South Gate. They were in the process of installing a monitoring well on that property and verbally to continue monitoring both properties. The monitoring would be done by EKI. We never received any reports or documentation from EKI regarding their efforts.
13. We requested Jervis B. Webb to have a Phase I study (Attachment 3) performed on the property prior to our purchasing it. Once we received it, we hired Jack Orswell and Associates to review the study and provide us with recommendations (Attachment 4). When we refinanced the building with Bank of America in 2001, they required an Environmental Site Assessment which was done on August 13, 2001 (Attachment 5).
14. We never received any reports of remedial or monitoring activities conducted by Jervis B. Webb on the site.

Attachment 1

RECORDING REQUESTED BY

AND WHEN RECORDED MAIL TO

Name JERVIS B. WEBB COMPANY
Street ATTN: JOHN S. SOBCZYK
Address 343 WEST TWELVE MILE ROAD
City & State FARMINGTON HILLS, MI.
48331-5624

SPACE ABOVE THIS LINE FOR RECORDER'S USE

PTG 027 (9-94)

A.P.N. 6222-5-15

DEED OF TRUST WITH ASSIGNMENT OF RENTS

(SHORT FORM)

This Deed of Trust, made MARCH 19, 1997, between

JEFFREY PALMER, AN UNMARRIED MAN AS TO AN UNDIVIDED 50% INTEREST AND NIKKI REAGAN,
AN UNMARRIED WOMAN AS TO AN UNDIVIDED 50% INTEREST, AS TENANTS, herein called TRUSTOR,
IN COMMON

whose address is 9301 RAYO AVENUE, SOUTH GATE, CA. 90280

(number and street) (city) (state)
COMMERCE ENTERPRISES, INC., a California corporation, herein called TRUSTEE, and JERVIS B.
WEBB COMPANY OF CALIFORNIA, A CALIFORNIA CORPORATION
, herein called BENEFICIARY,

Witnesseth: That Trustor grants to Trustee in Trust with Power of Sale, that property in the CITY OF
SOUTH GATE County of LOS ANGELES, State of California, described as:

LEGAL DESCRIPTION ATTACHED HERETO AND MADE A PART HEREOF, DESIGNATED EXHIBIT "A".

THIS DEED OF TRUST CONTAINS AN ADDITIONAL PROVISION SET FORTH IN EXHIBIT "B" ATTACHED
HERETO AND MADE A PART HEREOF.

Together with the rents, issues and profits thereof, subject, however, to the right, power and authority given to
and conferred upon Beneficiary to collect and apply such rents, issues and profits.

For the purpose of Securing (1) payment of the sum of \$ 900,000.00 with interest thereon according to the terms of a
promissory note or notes of even date herewith made by Trustor, payable to order of Beneficiary, and extensions or renewals
thereof, and (2) the performance of each agreement of Trustor incorporated by reference or contained herein (3) Payment of
additional sums and interest thereon which may hereafter be loaned to Trustor, or his successors or assigns, when evidenced by
a promissory note or notes reciting that they are secured by this Deed of Trust.

To Protect the Security of This Deed of Trust, Trustor Agrees:

By the execution and delivery of this Deed of Trust and the note secured hereby, that all of provisions "A" and "B", of the fictitious deed of trust recorded in Santa Barbara County and Sonoma County October 18, 1961, and in all other counties October 23, 1961, in the book and at the page of Official Records in the office of the county recorder of the county where said property is located, noted below opposite the name of such county, viz.:

County	Book	Page	County	Book	Page	County	Book	Page
Alameda	435	684	Madera	810	170	San Luis Obispo	1151	12
Alpine	1	250	Marin	1508	339	San Mateo	4078	420
Amador	104	348	Mariposa	77	292	Santa Barbara	1878	860
Butte	1145	1	Mendocino	579	530	Santa Clara	5336	341
Calaveras	145	152	Merced	1547	538	Santa Cruz	1431	494
Colusa	296	617	Modoc	184	851	Shasta	684	528
Contra Costa	3978	47	Mono	52	429	San Diego Series 2 Book 1961	Page 183887	
Del Norte	78	414	Monterey	2194	538	Sierra	29	335
El Dorado	568	456	Napa	639	86	Siskiyou	468	181
Fresno	4626	572	Nevada	305	320	Solano	1105	182
Glenn	422	184	Orange	5889	611	Sonoma	1851	689
Humboldt	657	527	Placer	895	301	Stanislaus	1715	456
Imperial	1091	501	Plumas	151	5	Sutter	572	297
Inyo	147	598	Riverside	3005	523	Tehama	401	289
Kern	3427	60	Sacramento	4331	62	Trinity	93	366
Kings	792	833	San Benito	271	383	Tulare	2294	275
Lake	362	39	San Bernardino	5567	61	Tuolumne	135	47
Lassen	171	471	San Francisco	A332	905	Ventura	2062	386
Los Angeles	T2055	899	San Joaquin	2470	311	Yolo	653	245
						Yuba	334	486

shall insure to and bind the parties hereto, with respect to the property above described. Said agreements, terms and provisions contained in said subdivision A and B. (identical in all counties, and printed on the reversed side hereof) are by the within reference thereto, incorporated herein and made a part of this Deed of Trust for all purposes as fully as if set forth at length herein, and Beneficiary may charge for a statement regarding the obligation secured hereby, provided the charge therefore does not exceed the maximum allowed by law.

The undersigned Trustor requests that a copy of any Notice of Default and of any Notice of Sale hereunder be mailed to him at his address hereinbefore set forth.

State of California

County of Los Angeles } SS

On March 27, 1997 before me,

personally appeared Jeffrey Palmer
and Nikki Reagan

Signature of Trustor

Jeffrey Palmer
JEFFREY PALMER
Nikki Reagan
NIKKI REAGAN

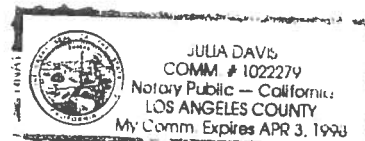
personally known to me (or proved to me on the basis of satisfactory evidence) to be the person(s) whose name(s) is / are subscribed to the within instrument and acknowledged to me that he / she / they executed the same in his / her / their authorized capacity(ies), and that by his / her / their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

WITNESS my hand and official seal.

Signature Julia Davis

Title Order No. 764949-49

Escrow or Loan No. 97-25968PRG/pc



(This area for official notarial seal)

EXHIBIT "A"

THAT PORTION OF THE CLEMENTS TRACT, IN THE CITY OF SOUTH GATE, COUNTY OF LOS ANGELES, STATE OF CALIFORNIA, AS PER MAP RECORDED IN BOOK 43 PAGE(S) 46 OF MISCELLANEOUS RECORDS, IN THE OFFICE OF THE COUNTY RECORDER OF SAID COUNTY, DESCRIBED AS FOLLOWS:

BEGINNING AT THE INTERSECTION OF THE NORTHWESTERLY LINE RAYO AVENUE, 54.22 FEET WIDE, AS SHOWN ON MAP NO. B-149, ON FILE IN THE OFFICE OF THE COUNTY SURVEYOR OF SAID COUNTY, WITH THE SOUTHERLY LINE OF FIRESTONE BOULEVARD, 100 FEET WIDE, AS SHOWN ON MAP NO. B-1639 ON FILE IN THE OFFICE OF SAID COUNTY SURVEYOR; THENCE ALONG THE NORTHWESTERLY LINE OF SAID RAYO AVENUE SOUTH 41° 53' 25" WEST 448.36 FEET TO THE SOUTHWESTERLY LINE OF THE LAND CONVEYED TO SPEAR INDUSTRIES BY DEED RECORDED ON SEPTEMBER 4, 1966 AS INSTRUMENT NO. 1863 OF OFFICIAL RECORDS, RECORDS OF SAID COUNTY BEING THE TRUE POINT OF BEGINNING; THENCE ALONG SAID SOUTHWESTERLY LINE NORTH 58° 06' 28" WEST 168.59 FEET TO THE NORTHEASTERLY LINE OF THE LAND CONVEYED TO JERVIS B. WEBB COMPANY OF CALIFORNIA BY DEED RECORDED IN BOOK D-3329, PAGE 591 OF SAID OFFICIAL RECORDS; THENCE ALONG SAID NORTHEASTERLY LINE NORTH 28° 52' 40" WEST 231.40 FEET TO THE NORTHERLY LINE OF THE SAID LAND TO JERVIS B. WEBB COMPANY OF CALIFORNIA; THENCE ALONG SAID NORTHERLY LINE NORTH 79° 52' 30" WEST 67.91 FEET TO THE NORTHEASTERLY LINE OF THE LAND CONVEYED TO JERVIS B. WEBB COMPANY OF CALIFORNIA BY DEED RECORDED IN BOOK 52203, PAGE 421 OF SAID OFFICIAL RECORDS; THENCE, ALONG SAID LAST MENTIONED NORTHWESTERLY LINE SOUTH 61° 00' 25" WEST 104.33 FEET TO THE SOUTHWESTERLY TERMINUS THEREOF; THENCE SOUTH 79° 58' 30" WEST 102.90 FEET TO AN INTERSECTION WITH THE NORTHEASTERLY LINE OF THE UNION PACIFIC RAILROAD COMPANY RIGHT-OF-WAY, 80 FEET WIDE, SAID LAST MENTIONED NORTHEASTERLY LINE BEING A CURVE CONCAVE TO THE SOUTHWEST AND HAVING A RADIUS OF 3859.83 FEET, A RADIAL LINE THROUGH SAID INTERSECTION BEARS NORTH 57° 06' 04" EAST; THENCE SOUTHWESTERLY ALONG SAID CURVE 463.15 FEET TO AN INTERSECTION WITH A NON-TANGENT LINE, A RADIAL LINE THROUGH SAID LAST MENTIONED INTERSECTION BEARS NORTH 63° 58' 34" EAST; THENCE ALONG SAID NON-TANGENT LINE SOUTH 57° 44' 10" EAST 102.78 FEET TO THE SAID NORTHWESTERLY LINE OF RAYO AVENUE; THENCE ALONG SAID LAST MENTIONED NORTHWESTERLY LINE NORTH 41° 53' 25" EAST 299.19 FEET TO THE TRUE POINT OF BEGINNING.

EXHIBIT "B" TO THAT CERTAIN DEED OF TRUST DATED MARCH 19, 1997

"IN THE EVENT, TRUSTOR, WITHOUT THE PRIOR WRITTEN CONSENT OF THE BENEFICIARY SELLS, AGREES TO SELL, TRANSFERS OR CONVEYS ITS INTEREST IN THE REAL PROPERTY OR ANY PART HEREOF OR ANY INTEREST THEREIN, BENEFICIARY MAY, AT HIS OPTION, DECLARE ALL SUMS SECURED HEREBY IMMEDIATELY DUE AND PAYABLE. CONSENT TO ONE SUCH TRANSACTION SHALL NOT BE DEEMED TO BE A WAIVER OF THE RIGHT TO REQUIRE SUCH CONSENT TO FUTURE OR SUCCESSIVE TRANSACTIONS. THE TERMS "TRUSTOR" AND "BENEFICIARY" INCLUDES THEIR SUCCESSORS."



**STANDARD OFFER, AGREEMENT AND ESCROW
INSTRUCTIONS FOR PURCHASE OF REAL ESTATE
(Non-Residential)**

American Industrial Real Estate Association

Attachment 1

January 29, 1997

(Date for Reference Purposes)

1. **Buyer.** 1.1 Jeffrey Palmer and Nikki Reagan (the "Buyer")

hereby offers to purchase the real property, hereinafter described, from the owner thereof (the "Seller") (collectively, the "Parties" or individually, a "Party"), through an escrow (the "Escrow") to close on February 28, 1997 (the "Expected Closing Date") to be held by Commerce Escrow Company Attn: Phil Graf (the "Escrow Holder") whose address is 1545 Wilshire Boulevard, Suite 600, Los Angeles, California 90017

Phone No. 213/484-0855, Facsimile No. 213/484-0417
upon the terms and conditions set forth in this agreement (the "Agreement"). Buyer shall have the right to assign Buyer's rights hereunder, but any such assignment shall not relieve Buyer of Buyer's obligations herein unless the Seller expressly releases Buyer.

1.2 The term "Date of Agreement" as used herein shall be the date when by execution and delivery (as defined in paragraph 20.2) of this document or a subsequent counter-offer thereto, Buyer and Seller have reached agreement in writing whereby Seller agrees to sell, and Buyer agrees to purchase, the Property upon terms accepted by both Parties.

2. Property.

2.1 The real property (the "Property") that is the subject of this offer consists of (insert a brief physical description) an approximate 37,000 sq. ft. industrial building situated on an approximate 135,910 sq. ft. land parcel. See Exhibit A (parcel map) and Exhibit B (legal description).

is located in the City of South Gate, County of Los Angeles
State of California, is commonly known by the street address of 9301 Rayn Avenue

and is legally described as: see Exhibits A and B attached hereto and incorporated herein

2.2 If the legal description of the Property is not complete or is inaccurate, this Agreement shall not be invalid and the legal description shall be completed or corrected to meet the requirements of Old Republic Title Company-Attn: Mike Slinger 818/247-2917 (the "Title Company"), which Title Company shall issue the title policy hereinafter described.

2.3 The Property includes, at no additional cost to Buyer, the permanent improvements thereon, including those items which the law of the state in which the Property is located provides is part of the Property, as well as the following items, if any, owned by Seller and presently located in the Property: electrical distribution systems (power panels, buss ducting, conduits, disconnects, lighting fixtures), telephone distribution systems (lines, jacks and connections), space heaters, air conditioning equipment, air lines, fire sprinkler systems, security systems, carpets, window coverings, wall coverings, and all cranes and cranes presently located on the property

(collectively, the "Improvements").

2.4 If the Property is located in the State of California, the Broker(s) is/are required under the Alquist-Priolo Special Studies Zones Act, to disclose to a prospective purchaser of real property whether the property being purchased is located within a delineated special studies zone (a zone that encompasses a potentially or recently active trace of an earthquake fault that is deemed by the State Geologist to be sufficiently active and well defined enough to constitute a potential hazard to structures from surface faulting or fault (creep). If the Property is located within such a special studies zone, its development may require a geologic report from a state registered geologist. In accordance with such law, the Broker(s) hereby inform(s) Buyer that the Property: ☒ (a) is not within such a special studies zone.

☐ (b) is within such a special studies zone.

2.5 If (1) the Property is located in the State of California, (2) the Improvements were constructed prior to 1975, and (3) the Improvements include structures with (i) pre-cast (e.g., tilt-up) concrete or reinforced masonry walls together with wood frame floors or roofs or (ii) unreinforced masonry walls, California law requires that Seller or Seller's Broker provide Buyer with a copy of The Commercial Property Owner's Guide to Earthquake Safety (the "Booklet") published by the California Seismic Safety Commission. Seller and Seller's Broker hereby inform Buyer that the Property:

☒ (a) meets the foregoing requirements, and Seller and Seller's Broker are required to provide Buyer with a copy of the Booklet. Seller or Seller's Broker shall, within five (5) business days of the Date of Agreement, deliver to Buyer a copy of the Booklet and a completed "Commercial Property Earthquake Weakness Disclosure Report" contained in the Booklet duly executed by Seller. Within five (5) business days of Buyer's receipt of said Disclosure Report, Buyer shall deliver a duly countersigned copy of the same to Escrow Holder, with a copy to Seller and Seller's Broker. Escrow Holder is hereby instructed that the Escrow shall not close unless and until Escrow Holder has received the Disclosure Report duly signed by both Seller and Buyer.

☐ (b) does not meet the foregoing requirements requiring the delivery of the Booklet.

3. Purchase Price.

3.1 The purchase price (the "Purchase Price") to be paid by Buyer to Seller for the Property shall be

\$ 1,000,000.00, payable as follows:

(a) Cash down payment, including the Deposit as defined in paragraph 4.3 (or if an all cash transaction, the Purchase Price): \$ 100,000.00

(Strike if not applicable)

(b) Amount of "New Loan" as defined in paragraph 5.1, if any: \$ 900,000.00

(Strike if not applicable)

~~(c) Buyer shall take title to the Property subject to the following existing deed(s) of trust ("Existing Deed(s) of Trust") securing the existing promissory note(s) ("Existing Note(s)");~~

~~(i) An Existing Note (the "First Note") with an unpaid principal balance as of the Closing of approximately:~~

~~Said existing note is payable at \$ _____ per month, including interest at the rate of _____ % per annum until paid (and/or the entire unpaid balance is due on _____).~~

~~(ii) An Existing Note (the "Second Note") with an unpaid principal balance as of the Closing of approximately:~~

~~Said Existing Note is payable at \$ _____ per month, including interest at the rate of _____ % per annum until paid (and/or the entire unpaid balance is due on _____).~~

(Strike if not applicable)

(d) Buyer shall give Seller a deed of trust (the "Purchase Money Deed of Trust") on the Property, to secure the promissory note of Buyer to Seller described in Paragraph 6 (the "Purchase Money Note") in the amount of: \$ 900,000.00

Total Purchase Price: \$ 1,000,000.00

3.2 If an Existing Deed of Trust permits the beneficiary thereof to require payment of a transfer fee as a condition to the transfer of the Property subject to such Existing Deed of Trust, Buyer agrees to pay transfer fees and costs of up to one and one-half percent (1½%) of the unpaid principal balance of the applicable Existing Note.

4. Deposits.

4.1 Buyer hereby delivers a check in the sum of \$ 25,000.00, payable to The Escrow Holder

☒ held uncashed until the Date of Agreement. When cashed, the check shall be deposited into the payee's trust account to be applied toward the Purchase Price of the Property at the Closing, as defined in paragraph 8.3. Should Buyer and Seller not enter into an agreement for purchase and sale, Buyer's check or funds shall, upon request by Buyer, be promptly returned to Buyer.

Initials

PAGE 1

4.2 Within five (5) business days after the Day of Agreement, Buyer shall deposit with Escrow Holder the additional sum of \$ 75,000.00 to be applied to the Purchase Price at the Closing.

4.3 The funds deposited with Escrow Holder by or on behalf of Buyer under paragraphs 4.1 and 4.2, above (collectively the "Deposit"), shall be deposited by Escrow Holder in such State or Federally chartered bank as Buyer may select and in such interest-bearing account or accounts as Escrow Holder or Broker(s) deem appropriate and consistent with the timing requirements of this transaction. The interest therefrom shall accrue to the benefit of Buyer, who hereby acknowledges that there may be penalties or interest forfeitures if the applicable instrument is redeemed prior to its specified maturity. Buyer's Federal Tax Identification Number is _____.

5. ~~Financing Contingency. (Strike if not applicable)~~

5.1 This offer is contingent upon Buyer obtaining from an insurance company, bank, savings and loan association or other financial institution or from any correspondent or agent thereof, a commitment to lend to Buyer a sum not less than \$ _____, at a fixed interest rate not to exceed _____% per annum, payable in equal monthly installments, including interest, amortized over a period of not less than _____ years and all due in not less than _____ years, or at a variable interest rate commencing at an interest rate not to exceed _____% per annum, amortized over a period of not less than _____ years and all due in not less than _____ years, and in either case, with loan fees not to exceed _____% of the amount of the new loan (the "New Loan"). The New Loan shall be secured by a first deed of trust upon the Property and shall be upon the following additional terms and conditions: _____

and upon such other terms and conditions as are usually required by such lender.

5.2 Buyer hereby agrees to diligently pursue obtaining the New Loan. If Buyer shall fail to notify its Broker, Escrow Holder and Seller, in writing within _____ days following the Date of Agreement, that the New Loan has not been obtained, it shall be conclusively presumed that Buyer has either obtained said New Loan or has waived this New Loan contingency.

5.3 If, after due diligence, Buyer shall notify its Broker, Escrow Holder and Seller, in writing, within the time specified in Paragraph 5.2 hereof, that Buyer has not obtained said New Loan, this Agreement shall be terminated, and Buyer shall be entitled to the prompt return of Buyer's Deposit and any other funds deposited by or for Buyer with Escrow Holder or Seller, plus any interest earned thereon, less only Escrow Holder and Title Company cancellation fees and costs, which Buyer shall pay.

6. Purchase Money Note. (Strike if not applicable)

6.1 The Purchase Money Note shall provide for interest on unpaid principal at the rate of nine (9) _____% per annum, with principal and interest to be paid as follows: interest only paid quarterly with the principal balance of \$900,000.00 due and payable thirty-six months from close of escrow provided that no interest shall accrue for the first-three (3) months. The first (1st) quarterly payment shall be due the seventh (7th) month from close of escrow.

The Purchase Money Note and Purchase Money Deed of Trust shall be on the current forms commonly used by Escrow Holder, and be junior and subordinate only to the Existing Note(s) and/or New Loan expressly called for by this Agreement.

6.2 The Purchase Money Note and the Purchase Money Deed of Trust shall contain provisions regarding the following:

- (a) *Prepayment.* Principal may be prepaid in whole or in part at any time without penalty, at the option of Buyer.
- (b) *Late Charge.* A late charge of 6% shall be payable with respect to any payment of principal, interest, or other charges, not made within ten (10) days after it is due.
- (c) *Due On Sale.* In the event the Buyer sells or transfers title to the Property or any portion thereof, then the Seller may, at Seller's option, require the entire unpaid balance of the Purchase Money Note to be then paid in full.

7. Real Estate Brokers.

7.1 The following real estate broker(s) (collectively, the "Brokers") and brokerage relationships exist in this transaction and are consented to by the parties (check applicable boxes):

☒ The Seeley Company represents Seller exclusively ("Seller's Broker")

☒ Commercial Industrial Properties represents Buyer exclusively ("Buyer's Broker"); or

☐ _____ represents both Seller and Buyer ("Dual Agency"). (Also see Paragraph 26.)

(the "Broker(s)"), all such named Broker(s) being the procuring cause(s) of this Agreement. See paragraph 26 for Disclosures Regarding the Nature of a Real Estate Agency Relationship. Buyer shall use the services of Buyer's Broker exclusively in connection with any and all negotiations and offers with respect to the property described in paragraph 2.1 for a period of one year from the date above.

7.2 Buyer and Seller each represent and warrant to the other that he/she/it has had no dealings with any person, firm, broker or lender in connection with the negotiation of this Agreement and/or the consummation of the purchase and sale contemplated herein, other than the Broker(s) named in paragraph 7.1, and no broker or other person, firm or entity, other than said Broker(s) is/are entitled to any commission or finder's fee in connection with this transaction as the result of any dealings or acts of such Party. Buyer and Seller do each hereby agree to indemnify, defend, protect and hold the other harmless from and against any costs, expenses or liability for compensation, commission or charges which may be claimed by any broker, finder or other similar party, other than said named Broker(s) by reason of any dealings or act of the indemnifying Party.

8. Escrow and Closing.

8.1 Upon acceptance hereof by Seller, this Agreement, including any counter-offers incorporated herein by the Parties, shall constitute not only the agreement of purchase and sale between Buyer and Seller, but also instructions to Escrow Holder for the consummation of the Agreement through the Escrow. Escrow Holder shall not prepare any further escrow instructions restating or amending this Agreement unless specifically so instructed by the Parties of a Broker herein.

8.2 Escrow Holder is hereby authorized and instructed to conduct the Escrow in accordance with this Agreement, applicable law, custom and practice of the community in which Escrow Holder is located, including any reporting requirements of the Internal Revenue Code. In the event of a conflict between the law of the state where the Property is located and the law of the state where the Escrow Holder is located, the law of the state where the Property is located shall prevail.

8.3 Subject to satisfaction of the contingencies herein described, Escrow Holder shall close this escrow (the "Closing") by recording the grant deed and other documents required to be recorded and by disbursing the funds and documents in accordance with this Agreement.

8.4 If this transaction is terminated for non-satisfaction and non-waiver of a Buyer's Contingency, as defined in paragraph 9.4, then neither of the Parties shall thereafter have any liability to the other under this Agreement, except to the extent of the breach of any affirmative covenant or warranty in this Agreement that may have been involved. In the event of such termination, Buyer shall be promptly refunded all funds deposited by or on behalf of Buyer with a Broker, Escrow Holder or Seller, less only Title Company and Escrow Holder cancellation fees and costs, all of which shall be Buyer's obligation.

8.5 The Closing shall occur on the Expected Closing Date, or as soon thereafter as the Escrow is in condition for Closing; provided, however, that if the Closing does not occur by the Expected Closing Date and the Expected Closing Date is not extended by mutual instructions of the Parties, a Party hereto not then in default under this Agreement may notify the other Party, Escrow Holder, and Broker(s), in writing that, unless the Closing occurs within five (5) business days following said notice, the Escrow and this Agreement shall be deemed terminated without further notice or instructions.

8.6 Should the Closing not occur during said five (5) day period, this Agreement and Escrow shall be deemed terminated and Escrow Holder shall forthwith return all monies and documents, less only Escrow Holder's reasonable fees and expenses, to the Party who deposited them. Such Party shall indemnify and hold Escrow Holder harmless in connection with such return. However, no refunds or documents shall be returned to a party claimed by written notice to Escrow Holder to be in default under this Agreement.

8.7 Except as otherwise provided herein, the termination of Escrow and this Agreement and/or the return of deposited funds or documents shall not relieve or release either Buyer or Seller from any obligation to pay Escrow Holder's fees and costs or constitute a waiver, release or discharge of any breach or default that has occurred in the performance of the obligations, agreements, covenants or warranties contained herein.

8.8 If this Agreement terminates for any reason other than Seller's breach or default, then at Seller's request, and as a condition to the return of Buyer's deposit, Buyer shall within five (5) days after written request deliver to Seller, at no charge, copies of all surveys, engineering studies, soil reports, maps, master plans, feasibility studies and other similar items prepared by or for Buyer that pertain to the Property.

9. Contingencies to Closing.

9.1 The Closing of this transaction is contingent upon the satisfaction or waiver of the following contingencies:

(a) ~~Disclosure.~~ Buyer's receipt and written approval, within ten (10) days after delivery to Buyer, of a completed Property Information Sheet (the "Property Information Sheet"), concerning the Property, duly executed by or on behalf of Seller in the current form or equivalent to that published by the American Industrial Real Estate Association (the "A.I.R.E.A."). ~~Seller shall provide Buyer with the Property Information Sheet within ten (10) days following the Date of Agreement. See also paragraph 2.5 for possible additional disclosure and contingency regarding a "Commercial Property Earthquake Weakness Disclosure Report."~~

(b) *Physical Inspection.* Buyer's written approval, within ten (10) days following the later of the Date of Agreement or receipt by Buyer of the Property Information Sheet, of an inspection by Buyer, at Buyer's expense, of the physical aspects of the Property.

Environmental Site Assessment

Seller shall provide Buyer with an Environmental Site Assessment Report

of the property by February 7, 1997.

(c) ~~Hazardous Substance Conditions Report.~~ Buyer's written approval, within thirty (30) days following the later of the Date of Agreement or receipt by Buyer of the Property Information Sheet, of a Hazardous Substance Conditions Report concerning the Property and relevant adjoining properties. Such report will be obtained at Buyer's direction and expense. A "Hazardous Substance" for purposes of this Agreement is defined as any substance whose nature and/or quantity of existence, use, manufacture, disposal or effect, render it subject to Federal, state or local regulation, investigation, remediation or removal as potentially injurious to public health or welfare. A "Hazardous Substance Condition" for purposes of this Agreement is defined as the existence on, under or of or adjacent to the Property of a Hazardous Substance that would require remediation and/or removal under applicable Federal, state or local law.

(d) ~~Soil Inspection.~~ Buyer's written approval, within thirty (30) days after the later of the Date of Agreement or receipt by Buyer of the Property Information Sheet, of a soil test report concerning the Property. Said report shall be obtained at Buyer's direction and expense. Seller shall promptly provide to Buyer copies of any existing soils reports that Seller may have.

(e) ~~Governmental Approvals.~~ Buyer's receipt, within fifteen (15) days of the Date of Agreement, of all approvals and permits from governmental agencies or departments which have or may have jurisdiction over the Property which Buyer deems necessary or desirable in connection with its intended use of the Property, including, but not limited to, permits and approvals required with respect to zoning, planning, building and safety, fire, police, handicapped access, transportation and environmental matters. Buyer's failure to deliver to Escrow Holder and Seller written notice terminating this Agreement prior to the expiration of said fifteen (15) day period as a result of Buyer's failure to obtain such approvals and permits shall be conclusively deemed to be Buyer's waiver of this condition to Buyer's obligations under this Agreement.

(f) ~~Condition of Title.~~ Buyer's written approval of a current preliminary title report concerning the Property (the "PTR") issued by the Title Company, as well as all documents (the "Underlying Documents") referred to in the PTR, and the issuance by the Title Company of the title policy described in 10.1. Seller shall cause the PTR and all Underlying Documents to be delivered to Buyer promptly after the Date of Agreement. ~~Buyer's approval is to be given within ten (10) days after receipt of said PTR and legible copies of all Underlying Documents.~~ The disapproval by Buyer of any monetary encumbrance, which by the terms of this Agreement is not to remain against the Property after the Closing, shall not be considered a failure of this condition, as Seller shall have the obligation, at Seller's expense, to satisfy and remove such disapproved monetary encumbrance at or before the Closing.

(g) ~~Survey.~~ Buyer's written approval, within thirty (30) days after receipt of the PTR and Underlying Documents, of an ALTA title supplement based upon a survey prepared to American Land Title Association (the "ALTA") standards for an owner's policy by a licensed surveyor, showing the legal description and boundary lines of the Property, any easements of record, and any improvements, poles, structures and things located within ten (10) feet either side of the Property boundary lines. The survey shall be prepared at Buyer's direction and expense. If Buyer has obtained a survey and approved the ALTA title supplement, Buyer may elect within the period allowed for Buyer's approval of a survey to have an ALTA extended coverage owner's form of title policy, in which event Buyer shall pay any additional premium attributable thereto.

~~(h) Existing Leases and Tenancy Statements.~~ Buyer's written approval, within ten (10) days after receipt of legible copies of all leases, subleases or rental arrangements (collectively the "Existing Leases") affecting the Property, and a statement (the "Tenancy Statement") in the latest form or equivalent to that published by the A.I.R., executed by Seller and each tenant and subtenant of the Property. Seller shall use its best efforts to provide Buyer with said Existing Leases and Tenancy Statements promptly after the Date of Agreement.

(i) ~~Other Agreements.~~ Buyer's written approval, within ten (10) days after receipt, of a copy of any other agreements ("Other Agreements") known to Seller that will affect the Property beyond the Closing. Seller shall cause said copies to be delivered to Buyer promptly after the Date of Agreement.

~~(j) Financing.~~ If paragraph 5 hereof dealing with a financing contingency has not been stricken, the satisfaction or waiver of such New Loan contingency.

~~(k) Existing Notes.~~ If paragraph 6.1(c) has not been stricken, Buyer's written approval, within ten (10) days after receipt, of conformed and legible copies of the Existing Notes, Existing Deeds of Trust and related agreements (collectively the "Loan Documents") to which the Property will remain subject after the Closing, including a beneficiary statement (the "Beneficiary Statement") executed by the holders of the Existing Notes confirming: (1) the amount of the unpaid principal balance, the current interest rate, and the date to which interest is paid, and (2) the nature and amount of any imposts held by the beneficiary in connection with said loan. Seller shall use its best efforts to provide Buyer with said Loan Documents and Beneficiary Statement promptly after the Date of Agreement. Buyer's obligation to close is further conditioned upon Buyer's being able to purchase the Property without acceleration or change in the terms of any Existing Notes or charges to Buyer except as otherwise provided in this Agreement or approved by Buyer, provided, however, Buyer shall pay the transfer fee referred to in paragraph 3.2 hereof.

~~(l) Destruction, Damage or Loss.~~ There shall not have occurred prior to the Closing, a destruction of, or damage or loss to, the Property or any portion thereof, from any cause whatsoever, which would cost more than \$10,000.00 to repair or cure. If the cost of repair or cure is \$10,000.00 or less, Seller shall repair or cure the loss prior to the Closing. Buyer shall have the option, within ten (10) days after receipt of written notice of a loss costing more than \$10,000.00 to repair or cure, to either terminate this transaction or to purchase the Property notwithstanding such loss, but without deduction or offset against the Purchase Price. If the cost to repair or cure is more than \$10,000.00, and Buyer does not elect to terminate this transaction, Buyer shall be entitled to any insurance proceeds applicable to such loss. Unless otherwise notified in writing by either Party or Broker, Escrow Holder shall assume no destruction, damage or loss costing more than \$10,000.00 to repair or cure has occurred prior to Closing.

(m) ~~Material Change.~~ No Material Change, as hereinafter defined, shall have occurred with respect to the Property that has not been approved in writing by Buyer. For purposes of this Agreement, a "Material Change" shall be a change in the status of the use, occupancy, tenants, or condition of the Property as reasonably expected by the Buyer, that occurs after the date of this offer and prior to the Closing. Buyer shall have ten (10) days following receipt of written notice from any source of any such Material Change within which to approve or disapprove same. Unless otherwise notified in writing by either Party or Broker, Escrow Holder shall assume that no Material Change has occurred prior to the Closing.

(n) ~~Seller Performance.~~ The delivery of all documents and the due performance by Seller of each and every undertaking and agreement to be performed by Seller under this Agreement.

(o) ~~Breach of Warranty.~~ That each representation and warranty of Seller herein be true and correct as of the Closing. Escrow Holder shall assume that this condition has been satisfied unless notified to the contrary in writing by Buyer or Broker(s) prior to the Closing.

(p) ~~Broker's Fee.~~ Payment at the Closing of such Broker's Fee as is specified in this Agreement or later written instructions to Escrow Holder executed by Seller and Broker(s). It is agreed by Buyer, Seller and Escrow Holder that Broker(s) is/are a third party beneficiary of this Agreement insofar as the Broker's fee is concerned, and that no change shall be made by Buyer, Seller or Escrow Holder with respect to the time of payment, amount of payment, or the conditions to payment of the Broker's fee specified in this Agreement, without the written consent of Broker(s).

9.2 All of the contingencies specified in sub-paragraphs (a) through (o) of paragraph 9.1 are for the benefit of, and may be waived by, Buyer, and may be elsewhere herein referred to as "Buyer Contingencies."

9.3. If Buyer shall fail, within the applicable time specified, to approve or disapprove in writing to Escrow Holder, Seller and the other Party's Broker, any item, matter or document subject to Buyer's approval under the terms of this Agreement, it shall be conclusively presumed that Buyer has approved such item, matter or document. Buyer's conditional approval shall constitute a disapproval, unless provision is made by the Seller within the time specified therefor by the Buyer in the conditional approval or by this Agreement, whichever is later, for the satisfaction of the condition imposed by the Buyer.

9.4 If any Buyer's Contingency is not satisfied or if Buyer disapproves any matter subject to its approval within the time period applicable thereto ("Disapproved Item"), Seller shall have the right within ten (10) days following the expiration of the time period applicable to such Buyer Contingency or receipt of notice of Buyer's disapproval, as the case may be, to elect to cure such Disapproved Item prior to the Expected Closing Date ("Seller's Election"). Seller's failure to give to Buyer within said ten (10) day period, written notice of Seller's commitment to cure such Disapproved Item on or before the Expected Closing Date shall be conclusively presumed to be Seller's Election not to cure such Disapproved Item. If Seller elects, either by written notice or failure to give written notice, not to cure a Disapproved Item, Buyer shall have the election, within ten (10) days after Seller's Election to either accept title to the Property subject to that Disapproved Item, or to terminate this transaction. Buyer's failure to elect termination by written notice to Seller within said ten (10) day period shall constitute Buyer's election to accept title to the Property subject to that Disapproved Item without deduction or offset. Unless expressly provided otherwise herein, Seller's right to cure shall not apply to ~~Hazardous Substance Conditions referenced in paragraph 9.1(c) or to the Financing Contingency set forth in paragraph 5.~~ Unless the parties mutually instruct otherwise, if the time periods for the satisfaction of contingencies or for Seller's and Buyer's said Elections would expire on a date after the Expected Closing Date, the Expected Closing Date shall be deemed extended to coincide with the expiration of three (3) business days following the expiration of: (a) the applicable contingency period(s), (b) the period within which the Seller may elect to cure the Disapproved Item, or (c) if Seller elects not to cure, the period within which Buyer may elect to terminate this transaction, whichever is later.

9.5 Buyer understands and agrees that until such time as all Buyer's Contingencies have been satisfied or waived, Seller and/or its Agents may solicit, entertain and/or accept back-up offers to purchase the subject Property in the event the transaction covered by this Agreement is not consummated.

9.6 ~~As defined in sub-paragraph 9.1(c).~~ Buyer and Seller acknowledge that extensive local, state and Federal legislation establish broad liability upon owners and/or users of real property for the investigation and remediation of a Hazardous Substance Condition. The determination of the existence of a Hazardous Substance Condition and the evaluation of the impact of such a condition are highly technical and beyond the expertise of Broker(s). Buyer and Seller acknowledge that they have been advised by Broker(s) to consult their own technical and legal experts with respect to the possible Hazardous Substance Condition aspects of this Property or adjoining properties, and Buyer and Seller are not relying upon any investigation by or statement of Broker(s) with respect thereto. Buyer and Seller hereby assume all responsibility for the impact of such Hazardous Substance Conditions upon their respective interests herein.

10. Documents Required at Closing:

10.1 Escrow Holder shall cause to be issued to Buyer a standard coverage (or ALTA extended, if so elected under paragraph 9.1(f)) owner's form policy of title insurance effective as of the Closing, issued by the Title Company in the full amount of the Purchase Price, insuring title to the Property vested in Buyer, subject only to the exceptions approved by Buyer. In the event there is a Purchase Money Deed of Trust in this transaction, the policy of title insurance shall be a joint protection policy insuring both Buyer and Seller.

"IMPORTANT: IN A PURCHASE OR EXCHANGE OF REAL PROPERTY, IT MAY BE ADVISABLE TO OBTAIN TITLE INSURANCE IN CONNECTION WITH THE CLOSE OF ESCROW SINCE THERE MAY BE PRIOR RECORDED LIENS AND ENCUMBRANCES WHICH AFFECT YOUR INTEREST IN THE PROPERTY BEING ACQUIRED. A NEW POLICY OF TITLE INSURANCE SHOULD BE OBTAINED IN ORDER TO ENSURE YOUR INTEREST IN THE PROPERTY THAT YOU ARE ACQUIRING."

10.2 Seller shall deliver or cause to be delivered to Escrow Holder in time for delivery to Buyer at the Closing, an original ink signed:

(a) Grant deed (or equivalent), duly executed and in recordable form, conveying fee title to the Property to Buyer.

(b) If paragraph 3.1(c) has not been stricken, the Beneficiary Statements concerning Existing Note(s).

(c) If applicable, the Existing Leases and Other Agreements together with duly executed assignments thereof by Seller and Buyer. The assignment of Existing Leases shall be on the most recent Assignment and Assumption of Lessor's Interest in Lease form published by the A.I.R. or its equivalent.

(d) If applicable, the Tenancy Statements executed by Seller and the Tenant(s) of the Property.

(e) An affidavit executed by Seller to the effect that Seller is not a "foreign person" within the meaning of Internal Revenue Code Section 1445 or successor statutes. If Seller does not provide such affidavit in form reasonably satisfactory to Buyer at least three (3) business days prior to the Closing, Escrow Holder shall at the Closing deduct from Seller's proceeds and remit to Internal Revenue Service such sum as is required by applicable Federal law with respect to purchases from foreign sellers.

10.3 Buyer shall deliver or cause to be delivered to Seller through escrow:

(a) The cash portion of the Purchase Price and such additional sums as are required of Buyer under this Agreement for prorations, expenses and adjustments. The balance of the cash portion of the Purchase Price, including Buyer's escrow charges and other cash charges, if any, shall be deposited by Buyer with Escrow Holder, by cashier's check drawn upon a local major banking institution, federal funds wire transfer, or any other method acceptable to Escrow Holder as immediately collectable funds, no later than 11:00 o'clock A.M. on the business day prior to the Expected Closing Date.

(b) If a Purchase Money Note and Purchase Money Deed of Trust are called for by this Agreement, the duly executed originals of those documents, the Purchase Money Deed of Trust being in recordable form, together with evidence of fire insurance on the improvements in the amount of the full replacement cost naming Seller as a mortgage loss payee, and a real estate tax service contract (at Buyer's expense), assuring Seller of notice of the status of payment of real property taxes during the life of the Purchase Money Note.

(c) The assumption portion of the Assignment and Assumption of Lessor's Interest in Lease form specified in paragraph 10.2(c), above, duly executed by Buyer with respect to the obligations of the Lessor accruing after the Closing as to each Existing Lease.

(d) Assumptions duly executed by Buyer of the obligations of Seller that accrue after Closing under any Other Agreements.

(e) If applicable, a written assumption duly executed by Buyer of the loan documents with respect to Existing Notes.

11. Prorations, Expenses and Adjustments.

11.1 Taxes. Real property taxes payable by the owner of the Property shall be prorated through Escrow as of the date of the Closing, based upon the latest tax bill available. The Parties agree to prorate as of the Closing any taxes assessed against the Property by supplemental bill levied by reason of events occurring prior to the Closing. Payment shall be made promptly in cash upon receipt of a copy of any such supplemental bill of the amount necessary to accomplish such proration. Seller shall pay and discharge in full at or before the Closing the unpaid balance of any special assessment bonds.

~~11.2 Insurance. If Buyer elects to take an assignment of the existing casualty and/or liability insurance that is maintained by Seller, the current premium therefor shall be prorated through Escrow as of the date of Closing.~~

11.3 Rentals, Interest and Expenses. Collected rentals, interest on Existing Notes, utilities, and operating expenses shall be prorated as of the date of Closing. The Parties agree to promptly adjust between themselves outside of Escrow any rents received after the Closing.

11.4 Security Deposit. Security Deposits held by Seller shall be given to Buyer by a credit to the cash required by Buyer at the Closing.

11.5 Post Closing Matters. Any item to be prorated that is not determined or determinable at the Closing shall be promptly adjusted by the Parties by appropriate cash payment outside of the Escrow when the amount due is determined.

11.6 Variations In Existing Note Balances. In the event that Buyer is taking title to the Property subject to an Existing Deed of Trust(s), and in the event that a Beneficiary Statement as to the applicable Existing Note(s) discloses that the unpaid principal balance of such Existing Note(s) at the Closing will be more or less than the amount set forth in paragraph 3.1(c) hereof (the "Existing Note Variation"), then the Purchase Money Note(s) shall be reduced or increased by an amount equal to such Existing Note Variation. If there is to be no Purchase Money Note, the cash required at the Closing per Paragraph 3.1(a) shall be reduced or increased by the amount of such Existing Note Variation.

~~11.7 Variations In New Loan Balance. In the event Buyer is obtaining a New Loan and in the event that the amount of the New Loan actually obtained is greater than the amount set forth in Paragraph 3.1 hereof, the Purchase Money Note, if one is called for in this transaction, shall be reduced by the excess of the actual face amount of the New Loan over such amount as designated in Paragraph 3.1 hereof.~~

11.8 Escrow Costs and Fees. Buyer and Seller shall each pay one-half of the Escrow Holder's charges and Seller shall pay the usual recording fees and any required documentary transfer taxes. Seller shall pay the premium for a standard coverage owner's or joint protection policy of title insurance.

12. Representation and Warranties of Seller and Disclaimer.

12.1 Seller's warranties and representations shall survive the Closing and delivery of the deed, and, unless otherwise noted herein, are true, material and relied upon by Buyer and Broker(s) in all respects, both as of the Date of Agreement, and as of the date of Closing. Seller hereby makes the following warranties and representations to Buyer and Broker(s):

(a) Authority of Seller. Seller is the owner of the Property and/or has the full right, power and authority to sell, convey and transfer the Property to Buyer as provided herein, and to perform Seller's obligations hereunder.

~~(b) Maintenance During Escrow and Equipment Condition At Closing. Except as otherwise provided in paragraph 9.1(f) hereof, dealing with destruction, damage or loss, Seller shall maintain the Property until the Closing in its present condition, ordinary wear and tear excepted. The heating, ventilating, air conditioning, plumbing, elevators, loading doors and electrical systems shall be in good operating order and condition at the time of Closing.~~

~~(c) Hazardous Substances/Storage Tanks. Seller has no knowledge, except as otherwise disclosed to Buyer in writing, of the existence or prior existence on the Property of any hazardous substance (as defined in paragraph 9.1(e)), nor of the existence or prior existence of any above or below ground storage tank or tanks.~~

~~(d) Compliance. Seller has no knowledge of any aspect or condition of the Property which violates applicable laws, rules, regulations, codes, or covenants, conditions or restrictions, or of improvements or alterations made to the Property without a permit where one was required, or of any unutilized order or directive of any applicable governmental agency or casualty insurance company that any work of investigation, remediation, repair, maintenance or improvement is to be performed on the Property.~~

(e) Changes in Agreements. Prior to the Closing, Seller will not violate or modify, orally or in writing, any Existing Lease or Other Agreement, or create any new leases or other agreements affecting the Property, without Buyer's written approval, which approval will not be unreasonably withheld.

(f) Possessory Rights. Seller has no knowledge that anyone will, at the Closing, have any right to possession of the Property, except as disclosed by this Agreement or otherwise in writing to Buyer.

(g) Mechanics' Liens. There are no unsatisfied mechanic's or materialman's lien rights concerning the Property.

(h) Actions, Suits or Proceedings. Seller has no knowledge of any actions, suits or proceedings pending or threatened before any commission, board, bureau, agency, instrumentality, arbitrator(s) court or tribunal that would affect the Property or the right to occupy or utilize same.

(i) Notice of Changes. Seller will promptly notify Buyer and Broker(s) in writing of any Material Change (as defined in paragraph 9.1(m)) affecting the Property that becomes known to Seller prior to the Closing.

(j) No Tenant Bankruptcy Proceedings. Seller has no notice or knowledge that any tenant of the Property is the subject of a bankruptcy or insolvency proceeding.

(k) No Seller Bankruptcy Proceedings. Seller is not the subject of a bankruptcy, insolvency or probate proceeding.

12.2 Buyer hereby acknowledges that, except as otherwise stated in this Agreement, Buyer is purchasing the Property in its existing condition and will, by the time called for herein, make or have waived all inspections of the Property Buyer believes are necessary to protect its own interest in, and its contemplated use of, the Property. The Parties acknowledge that, except as otherwise stated in this Agreement, no representations, inducements, promises, agreements, assurances, oral or written, concerning the Property, or any aspect of the Occupational Safety and Health Act, hazardous substance laws, or any other act, ordinance or law, have been made by either Party or Broker, or relied upon by either Party hereto.

13. Possession.

13.1 Possession of the Property shall be given to Buyer at the Closing, ~~subject to the rights of tenants under Existing Leases.~~

14. Buyer's Entry.

14.1 At any time during the Escrow period, Buyer, and its agents and representatives, shall have the right at reasonable times and subject to rights of tenants under Existing Leases, to enter upon the Property for the purpose of making inspections and tests specified in this Agreement. Following any such entry or work, unless otherwise directed in writing by Seller, Buyer shall return the Property to the condition it was in prior to such entry or work, including the recompaction or removal of any disrupted soil or material as Seller may reasonably direct. All such inspections and tests and any other work conducted or materials furnished with respect to the Property by or for Buyer shall be paid for by Buyer as and when due and Buyer shall indemnify, defend, protect and hold harmless Seller and the Property of and from any and all claims, liabilities, demands, losses, costs, expenses (including reasonable attorney's fees), damages or recoveries, including those for injury to person or property, arising out of or relating to any such work or materials or the acts or omissions of Buyer, its agents or employees in connection therewith.

15. Further Documents and Assurances.

15.1 Buyer and Seller shall each, diligently and in good faith, undertake all actions and procedures reasonably required to place the Escrow in condition for Closing as and when required by this Agreement. Buyer and Seller agree to provide all further information, and to execute and deliver all further documents and instruments, reasonably required by Escrow Holder or the Title Company.

16. Attorneys' Fees.

16.1 In the event of any litigation or arbitration between the Buyer, Seller, and Broker(s), or any of them, concerning this transaction, the prevailing party shall be entitled to reasonable attorney's fees and costs. The attorneys' fee award shall not be computed in accordance with any court fee schedule, but shall be such as to fully reimburse all attorneys' fees reasonably incurred in good faith.

17. Prior Agreements/Amendments.

17.1 The contract in effect as of the Date of Agreement supersedes any and all prior agreements between Seller and Buyer regarding the Property.

17.2 Amendments to this Agreement are effective only if made in writing and executed by Buyer and Seller.

18. Broker's Rights.

18.1 If this sale shall not be consummated due to the default of either the Buyer or Seller, the defaulting party shall be liable to and shall pay to Broker(s) the commission that Broker(s) would have received had the sale been consummated. This obligation of Buyer, if Buyer is the defaulting party, is in addition to any obligation with respect to liquidated damages.

18.2 Upon the Closing, Broker(s) is/are authorized to publicize the facts of this transaction.

19. Notices.

19.1 Whenever any Party hereto, Escrow Holder or Broker(s) herein shall desire to give or serve any notice, demand, request, approval or other communication, each such communication shall be in writing and shall be delivered personally, by messenger or by mail, postage prepaid, addressed as set forth adjacent to that party's or Broker's signature on this Agreement or by telecopy with receipt confirmed by telephone. Service of any such communication shall be deemed made on the date of actual receipt at such address.

19.2 Any Party or Broker hereto may from time to time, by notice in writing served upon the other Party as aforesaid, designate a different address to which, or a different person or additional persons to whom, all communications are thereafter to be made.

20. Duration of Offer.

20.1 If this offer shall not be accepted by Seller on or before 5:00 P.M. according to the time standard applicable to the city of _____ on the date of _____, it shall be deemed automatically revoked.

20.2 The acceptance of this offer, or of any subsequent counter-offer hereto, that creates an agreement between the Parties as described in paragraph 1.2, shall be deemed made upon delivery to the other Party or either Broker herein of a duly executed writing unconditionally accepting the last outstanding offer or counter-offer.

21. LIQUIDATED DAMAGES. (This Liquidated Damages paragraph is applicable only if initialed by both parties.)

21.1 THE PARTIES AGREE THAT IT WOULD BE IMPRACTICABLE OR EXTREMELY DIFFICULT TO FIX, PRIOR TO SIGNING THIS AGREEMENT, THE ACTUAL DAMAGES WHICH WOULD BE SUFFERED BY SELLER IF BUYER FAILS TO PERFORM ITS OBLIGATIONS UNDER THIS AGREEMENT. THEREFORE, IF, AFTER THE SATISFACTION OR WAIVER OF ALL CONTINGENCIES PROVIDED FOR THE BUYER'S BENEFIT, BUYER BREACHES THIS AGREEMENT, SELLER SHALL BE ENTITLED TO LIQUIDATED DAMAGES IN THE AMOUNT OF \$ 100,000.00 PLUS INTEREST, IF ANY, ACCRUED THEREON. UPON PAYMENT OF SAID SUM TO SELLER, BUYER SHALL BE RELEASED FROM ANY FURTHER LIABILITY TO SELLER, AND ANY ESCROW CANCELLATION FEES AND TITLE COMPANY CHARGES SHALL BE PAID BY SELLER.


Buyer Initials


Seller Initials


22. ARBITRATION OF DISPUTES. (This Arbitration of Disputes paragraph is applicable only if initialed by both parties and is subject to paragraph 23, below.)

22.1 ANY CONTROVERSY AS TO WHETHER SELLER IS ENTITLED TO THE LIQUIDATED DAMAGES AND/OR BUYER IS ENTITLED TO THE RETURN OF DEPOSIT MONEY, SHALL BE DETERMINED BY BINDING ARBITRATION BY, AND UNDER THE COMMERCIAL RULES (the "COMMERCIAL RULES") OF, THE AMERICAN ARBITRATION ASSOCIATION. HEARINGS ON SUCH ARBITRATION SHALL BE HELD IN THE COUNTY WHERE THE PROPERTY IS LOCATED. ANY SUCH CONTROVERSY SHALL BE ARBITRATED BY THREE (3) ARBITRATORS WHO SHALL BE IMPARTIAL REAL ESTATE BROKERS WITH AT LEAST FIVE (5) FULL TIME YEARS OF EXPERIENCE IN THE AREA WHERE THE PROPERTY IS LOCATED, IN THE TYPE OF REAL ESTATE THAT IS THE SUBJECT OF THIS AGREEMENT AND SHALL BE APPOINTED UNDER THE COMMERCIAL RULES. THE ARBITRATORS SHALL HEAR AND DETERMINE SAID CONTROVERSY IN ACCORDANCE WITH APPLICABLE LAW AND THE INTENTION OF THE PARTIES AS EXPRESSED IN THIS AGREEMENT, AS THE SAME MAY HAVE BEEN DULY MODIFIED IN WRITING BY THE PARTIES PRIOR TO THE ARBITRATION. UPON THE EVIDENCE PRODUCED AT AN ARBITRATION HEARING SCHEDULED AT THE REQUEST OF EITHER PARTY. SUCH PRE-ARBITRATION DISCOVERY SHALL BE PERMITTED AS IS AUTHORIZED UNDER THE COMMERCIAL RULES OR STATE LAW APPLICABLE TO ARBITRATION PROCEEDINGS. THE AWARD SHALL BE EXECUTED BY AT LEAST TWO (2) OF THE THREE (3) ARBITRATORS, BE RENDERED WITHIN THIRTY (30) DAYS AFTER THE CONCLUSION OF THE HEARING, AND MAY INCLUDE ATTORNEYS' FEES AND COSTS TO THE PREVAILING PARTY PER PARAGRAPH 16 HEREOF. JUDGMENT MAY BE ENTERED ON THE AWARD IN ANY COURT OF COMPETENT JURISDICTION NOTWITHSTANDING THE FAILURE OF A PARTY DULY NOTIFIED OF THE ARBITRATION HEARING TO APPEAR THEREAT.

22.2 BUYER'S RESORT TO OR PARTICIPATION IN SUCH ARBITRATION PROCEEDINGS SHALL NOT BAR SUIT IN A COURT OF COMPETENT JURISDICTION BY THE BUYER FOR DAMAGES AND/OR SPECIFIC PERFORMANCE UNLESS AND UNTIL THE ARBITRATION RESULTS IN AN AWARD TO THE SELLER OF LIQUIDATION DAMAGES, IN WHICH EVENT SUCH AWARD SHALL ACT AS A BAR AGAINST ANY ACTION BY BUYER FOR DAMAGES AND/OR SPECIFIC PERFORMANCE.

22.3 NOTICE: BY INITIALLING IN THE SPACE BELOW YOU ARE AGREEING TO HAVE ANY DISPUTE ARISING OUT OF THE MATTERS INCLUDED IN THE "ARBITRATION OF DISPUTES" PROVISION DECIDED BY NEUTRAL ARBITRATION AS PROVIDED BY CALIFORNIA LAW AND YOU ARE GIVING UP ANY RIGHTS YOU MIGHT POSSESS TO HAVE THE DISPUTE LITIGATED IN A COURT OR JURY TRIAL. BY INITIALLING IN THE SPACE BELOW YOU ARE GIVING UP YOUR JUDICIAL RIGHTS TO DISCOVERY AND APPEAL, UNLESS SUCH RIGHTS ARE SPECIFICALLY INCLUDED IN THE "ARBITRATION OF DISPUTES" PROVISION. IF YOU REFUSE TO SUBMIT TO ARBITRATION AFTER AGREEING TO THIS PROVISION, YOU MAY BE COMPELLED TO ARBITRATE UNDER THE AUTHORITY OF THE CALIFORNIA CODE OF CIVIL PROCEDURE. YOUR AGREEMENT TO THIS ARBITRATION PROVISION IS VOLUNTARY.

WE HAVE READ AND UNDERSTAND THE FOREGOING AND AGREE TO SUBMIT DISPUTES ARISING OUT OF THE MATTERS INCLUDED IN THE "ARBITRATION OF DISPUTES" PROVISION TO NEUTRAL ARBITRATION.


Buyer Initials


Seller Initials

23. Applicable Law.

23.1 This Agreement shall be governed by, and paragraph 22.3 amended to refer to, the laws of the state in which the Property is located.

24. Time of Essence.

24.1 Time is of the essence of this Agreement.

25. Counterparts.

25.1 This Agreement may be executed by Buyer and Seller in counterparts, each of which shall be deemed an original, and all of which together shall constitute one and the same instrument. Escrow Holder, after verifying that the counterparts are identical except for the signatures, is authorized and instructed to combine the signed signature pages on one of the counterparts, which shall then constitute the Agreement.

26. Disclosures Regarding The Nature of a Real Estate Agency Relationship.

26.1 The Parties and Broker(s) agree that their relationship(s) shall be governed by the principles set forth in California Civil Code, Section 2375, as summarized in the following paragraph 26.2.

26.2 When entering into a discussion with a real estate agent regarding a real estate transaction, a Buyer or Seller should from the outset understand what type of agency relationship or representation it has with the agent or agents in the transaction. Buyer and Seller acknowledge being advised by the Broker(s) in this transaction, as follows:

(a) **Seller's Agent.** A Seller's agent under a listing agreement with the Seller acts as the agent for the Seller only. A Seller's agent or subagent has the following affirmative obligations: (1) *To the Seller:* A fiduciary duty of utmost care, integrity, honesty, and loyalty in dealings with the Seller. (2) *To the Buyer and the Seller:* a. Diligent exercise of reasonable skill and care in performance of the agent's duties. b. A duty of honest and fair dealing and good faith. c. A duty to disclose all facts known to the agent materially affecting the value or desirability of the property that are not known to, or within the diligent attention and observation of, the Parties. An agent is not obligated to reveal to either Party any confidential information obtained from the other Party which does not involve the affirmative duties set forth above.

(b) **Buyer's Agent.** A selling agent can, with a Buyer's consent, agree to act as agent for the Buyer only. In these situations, the agent is not the Seller's agent, even if by agreement the agent may receive compensation for services rendered, either in full or in part from the Seller. An agent acting only for a Buyer has the following affirmative obligations. (1) *To the Buyer:* A fiduciary duty of utmost care, integrity, honesty, and loyalty in dealings with the Buyer. (2) *To the Buyer and the Seller:* a. Diligent exercise of reasonable skill and care in performance of the agent's duties. b. A duty of honest and fair dealing and good faith. c. A duty to disclose all facts known to the agent materially affecting the value or desirability of the property that are not known to, or within the diligent attention and observation of, the Parties. An agent is not obligated to reveal to either Party any confidential information obtained from the other Party which does not involve the affirmative duties set forth above.



(c) *Agent Representing Both Seller and Buyer.* A real estate agent, either acting directly or through one or more associate licenses, can legally be the agent of both the Seller and the Buyer in a transaction, but only with the knowledge and consent of both the Seller and the Buyer. (1) *In a dual agency situation*, the agent has the following affirmative obligations to both the Seller and the Buyer: a. A fiduciary duty of utmost care, integrity, honesty and loyalty in the dealings with either Seller or the Buyer. b. Other duties to the Seller and the Buyer as stated above in their respective sections (a) or (b) of this paragraph 26.2. (2) In representing both Seller and Buyer, the agent may not without the express permission of the respective Party, disclose to the other Party that the Seller will accept a price less than the listing price or that the Buyer will pay a price greater than the price offered. (3) The above duties of the agent in a real estate transaction do not relieve a Seller or Buyer from the responsibility to protect their own interests. Buyer and Seller should carefully read all agreements to assure that they adequately express their understanding of the transaction. A real estate agent is a person qualified to advise about real estate. If legal or tax advice is desired, consult a competent professional.

(d) *Further Disclosures.* Throughout this transaction Buyer and Seller may receive more than one disclosure, depending upon the number of agents assisting in the transaction. Buyer and Seller should each read its contents each time it is presented, considering the relationship between them and the real estate agent in this transaction and that disclosure.

26.3 *Confidential Information:* Buyer and Seller agree to identify to Broker(s) as "Confidential" any communication or information given Broker(s) that is considered by such Party to be confidential.

27. Additional Provisions:

Additional provisions of this offer, if any, are as follows or are attached hereto by an addendum consisting of paragraphs A through B. (It will be presumed no other provisions are included unless specified here.)

BUYER AND SELLER HEREBY ACKNOWLEDGE THAT THEY HAVE BEEN AND ARE NOW ADVISED BY THE BROKER(S) TO CONSULT AND RETAIN THEIR OWN EXPERTS TO ADVISE AND REPRESENT THEM CONCERNING THE LEGAL AND INCOME TAX EFFECTS OF THIS AGREEMENT, AS WELL AS THE CONDITION AND/OR LEGALITY OF THE PROPERTY, THE IMPROVEMENTS AND EQUIPMENT THEREIN, THE SOIL THEREOF, THE CONDITION OF TITLE THERETO, THE SURVEY THEREOF, THE ENVIRONMENTAL ASPECTS THEREOF, THE INTENDED AND/OR PERMITTED USAGE THEREOF, THE EXISTENCE AND NATURE OF TENANCIES THEREIN, THE OUTSTANDING OTHER AGREEMENTS, IF ANY, WITH RESPECT THERETO, AND THE EXISTING OR CONTEMPLATED FINANCING THEREOF, AND THAT THE BROKER(S) IS/ARE NOT TO BE RESPONSIBLE FOR PURSUING THE INVESTIGATION OF ANY SUCH MATTERS UNLESS EXPRESSLY OTHERWISE AGREED TO IN WRITING BY BROKER(S) AND BUYER OR SELLER.

THIS FORM IS NOT FOR USE IN CONNECTION
WITH THE SALE OF RESIDENTIAL PROPERTY.

If this Agreement has been filled in, it has been prepared for submission to your attorney for his approval. No representation or recommendation is made by the real estate Broker(s) or their agents or employees as to the legal sufficiency, legal effect, or tax consequences of this Agreement or the transaction involved herein. The undersigned Buyer offers and agrees to buy the property on the terms and conditions stated and acknowledges receipt of a copy hereof.

BROKER:

Commercial Industrial Properties

By _____/Date _____

Name Printed: Charles A. Furey

Title: _____

4041 MacArthur Boulevard

Address

Newport Beach, California 92660

714/975-1820

Telephone

714/975-1821

Facsimile No.

BUYER:

Jeffrey Palmer and Nikki Reagan

By Jeffrey Palmer and Nikki Reagan /Date 2-3-97

Name Printed: Jeffrey Palmer and Nikki Reagan

Title: _____

Privacy Act

Telephone

Facsimile No.

28. Acceptance.

28.1 Seller accepts the foregoing offer to purchase the Property and hereby agrees to sell the Property to Buyer on the terms and conditions therein specified.

28.2 Seller acknowledges that Broker(s) has/have been retained to locate a Buyer and is/are the procuring cause of the purchase and sale of the Property set forth in this Agreement. In consideration of real estate brokerage service rendered by Broker(s), Seller agrees to pay Broker(s) a real estate brokerage fee in a sum equal to * % of the Purchase Price (the "Broker(s) Fee") divided equally in such shares as said Broker(s) shall direct in writing. As is provided in paragraph 9.1(p), this Agreement shall serve as an irrevocable instruction to Escrow Holder to pay such brokerage fee to Broker(s) out of the proceeds accruing to the account of Seller at the Closing.

28.3 Seller acknowledges receipt of a copy hereof and authorizes the Broker(s) to deliver a signed copy to Buyer.

* per Agreement

NOTE: A PROPERTY INFORMATION SHEET IS REQUIRED TO BE DELIVERED TO BUYER BY SELLER UNDER THIS AGREEMENT.

BROKER:

The Sealey Company

By _____/Date _____

Name Printed: Scott A. Heaton, SIOR

Title: Vice President

5801 E. Slauson Avenue, Suite 160

Address

Commerce, California 90040

213/726-1200

Telephone

213/726-1942

Facsimile No.

SELLER:

Jervis B. Webb Company of California

By _____/Date _____

Name Printed: John S. Sobczyk

Title: Executive Vice President

34375 West 12 Mile Road

Address

Farmington Hills, Michigan 48331

810/553-1000

Telephone

810/553-1242

Facsimile No.

**ADDENDUM TO STANDARD OFFER, AGREEMENT AND
ESCROW INSTRUCTIONS FOR PURCHASE OF REAL ESTATE
FOR PROPERTY LOCATED AT
9301 RAYO AVENUE, SOUTH GATE, CA.
DATED JANUARY 29, 1997**

This Addendum is attached to, and a part of, the Standard Offer, Agreement and Escrow Instructions for Purchase of Real Estate, dated January 29, 1997, between Reliable Steel Building Products, Inc., as Buyer, and Jervis B. Webb Company of California, as Seller. For convenience, all capitalized terms not otherwise defined in this Addendum have the same meaning ascribed to them in the Agreement. Furthermore, paragraph references used in this Addendum correspond to the paragraphs set forth in the Agreement.

- A. **(New) 9.1(r). Feasibility Deadline.** Notwithstanding any other provision of this Agreement to the contrary, Buyer's time for reviewing all of the matters set forth in paragraphs 9.1(b) through 9.1(g) inclusive, 9.1(i) and 9.1(m) through (p) inclusive, shall expire February 15, 1997 (the "Feasibility Deadline").
- B. **Assumption and Release.** Buyer agrees to assume all environmental liabilities, responsibilities and obligations for the property from Seller and to release and hold Seller harmless from the same.

sah/A-9301B.DD

INITIALS:

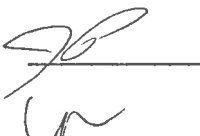
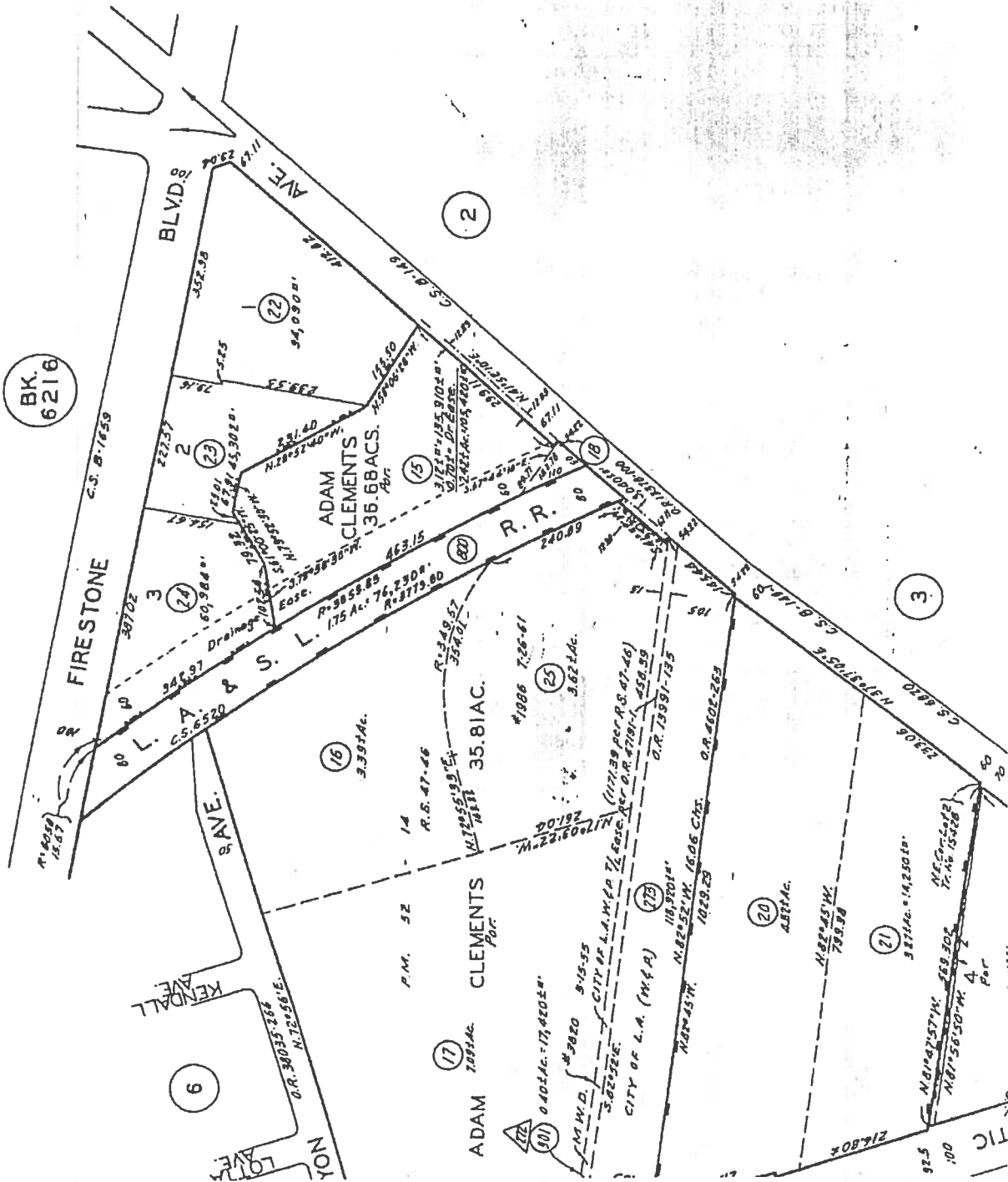


EXHIBIT A



TRM RBDI Property Data: Los Angeles, CA 1993-94 - Map: 6222-005

[Handwritten signature]

SAID LAND IS SITUATED IN THE COUNTY OF LOS ANGELES, STATE OF CALIFORNIA, AND IS DESCRIBED AS FOLLOWS:

PARCEL A:

THAT PORTION OF THE CLEMENTS TRACT, IN THE CITY OF SOUTH GATE, COUNTY OF LOS ANGELES, STATE OF CALIFORNIA, AS PER MAP RECORDED IN BOOK 43 PAGE(S) 46 OF MISCELLANEOUS RECORDS, IN THE OFFICE OF THE COUNTY RECORDER OF SAID COUNTY, DESCRIBED AS FOLLOWS:

BEGINNING AT THE INTERSECTION OF THE NORTHWESTERLY LINE RAYO AVENUE, 54.22 FEET WIDE, AS SHOWN ON MAP NO. B-149, ON FILE IN THE OFFICE OF THE COUNTY SURVEYOR OF SAID COUNTY, WITH THE SOUTHERLY LINE OF FIRESTONE BOULEVARD, 100 FEET WIDE, AS SHOWN ON MAP NO. B-1639 ON FILE IN THE OFFICE OF SAID COUNTY SURVEYOR; THENCE ALONG THE NORTHWESTERLY LINE OF SAID RAYO AVENUE SOUTH $41^{\circ} 53' 25''$ WEST 448.36 FEET TO THE SOUTHWESTERLY LINE OF THE LAND CONVEYED TO SPEAR INDUSTRIES BY DEED RECORDED ON SEPTEMBER 4, 1966 AS INSTRUMENT NO. 1863 OF OFFICIAL RECORDS, RECORDS OF SAID COUNTY BEING THE TRUE POINT OF BEGINNING; THENCE ALONG SAID SOUTHWESTERLY LINE NORTH $58^{\circ} 06' 28''$ WEST 168.59 FEET TO THE NORTHEASTERLY LINE OF THE LAND CONVEYED TO JERVIS B. WEBB COMPANY OF CALIFORNIA BY DEED RECORDED IN BOOK D-3329, PAGE 591 OF SAID OFFICIAL RECORDS; THENCE ALONG SAID NORTHEASTERLY LINE NORTH $28^{\circ} 52' 40''$ WEST 231.40 FEET TO THE NORTHERLY LINE OF THE SAID LAND TO JERVIS B. WEBB COMPANY OF CALIFORNIA; THENCE ALONG SAID NORTHERLY LINE NORTH $79^{\circ} 52' 30''$ WEST 67.91 FEET TO THE NORTHEASTERLY LINE OF THE LAND CONVEYED TO JERVIS B. WEBB COMPANY OF CALIFORNIA BY DEED RECORDED IN BOOK 52203, PAGE 421 OF SAID OFFICIAL RECORDS; THENCE, ALONG SAID LAST MENTIONED NORTHWESTERLY LINE SOUTH $61^{\circ} 00' 25''$ WEST 104.33 FEET TO THE SOUTHWESTERLY TERMINUS THEREOF; THENCE SOUTH $79^{\circ} 58' 30''$ WEST 102.90 FEET TO AN INTERSECTION WITH THE NORTHEASTERLY LINE OF THE UNION PACIFIC RAILROAD COMPANY RIGHT-OF-WAY, 80 FEET WIDE, SAID LAST MENTIONED NORTHEASTERLY LINE BEING A CURVE CONCAVE TO THE SOUTHWEST AND HAVING A RADIUS OF 3859.83 FEET, A RADIAL LINE THROUGH SAID INTERSECTION BEARS NORTH $57^{\circ} 06' 04''$ EAST; THENCE SOUTHWESTERLY ALONG SAID CURVE 463.15 FEET TO AN INTERSECTION WITH A NON-TANGENT LINE, A RADIAL LINE THROUGH SAID LAST MENTIONED INTERSECTION BEARS NORTH $63^{\circ} 58' 34''$ EAST; THENCE ALONG SAID NON-TANGENT LINE SOUTH $57^{\circ} 44' 10''$ EAST 102.78 FEET TO THE SAID NORTHWESTERLY LINE OF RAYO AVENUE; THENCE ALONG SAID LAST MENTIONED NORTHWESTERLY LINE NORTH $41^{\circ} 53' 25''$ EAST 299.19 FEET TO THE TRUE POINT OF BEGINNING.


ML/PLATS ENCLOSED
FULL RATE

OLD REPUBLIC TITLE COMPANY

Attachment 2

JERVIS B. WEBB COMPANY
Law Department

34375 WEST TWELVE MILE ROAD
FARMINGTON HILLS, MICHIGAN 48331-5624

MICHAEL J. FARLEY
ASSOCIATE GENERAL COUNSEL

TELEPHONE: 1-248-553-1201
FACSIMILE: 1-248-553-1292
E-MAIL: LAW@JERVISWEBB.COM

April 7, 2000

Nikki Reagan
Jeff Palmer
Reliable Steel Products
9301 Rayo Avenue
South Gate, CA 90280

Re: Note Secured by Deed of Trust on Property located at 9301 South Rayo Avenue

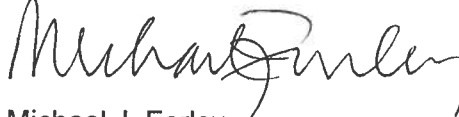
Dear Ms. Reagan and Mr. Palmer:

Thank you for your quarterly interest payment of [REDACTED] CBI [REDACTED] on the above referenced note, and for your signatures on the March 31, 2000 Amendment to Standard Offer, Agreement and Escrow Instructions for Purchase of Real Estate. One original copy of that Amendment including signature by Jervis B. Webb Company of California ("Webb California") is enclosed for your files. We have retained the other fully executed original for our files.

Separately, we have reviewed your March 30, 2000 proposal regarding extending the financing on the property at 9301 South Rayo Avenue for another twelve years at [REDACTED] CBI [REDACTED] in principal paid on July 1 of each such year. After consideration, Webb California has decided it is unwilling to finance the purchase of that property over that length of time. Please feel free to propose alternative approaches keeping in mind the need for a shorter financing period, larger down payment and the joint payment of interest and principal on a monthly or other basis. Additionally, as you may know, our real estate broker indicates that there is a growing interest among potential buyers regarding property in this area.

Sincerely,

JERVIS B. WEBB COMPANY



Michael J. Farley
Associate General Counsel

MJF/sma
Enclosure
LD00-1493/1055

JERVIS B. WEBB COMPANY
Law Department

34375 WEST TWELVE MILE ROAD
FARMINGTON HILLS, MICHIGAN 48331-5624

MICHAEL J. FARLEY
ASSOCIATE GENERAL COUNSEL

TELEPHONE: 1-248-553-1201
FACSIMILE: 1-248-553-1292
E-MAIL: LAW@JERVISWEBB.COM

April 7, 2000

Jeff Palmer
Reliable Steel Products
9301 Rayo Avenue
South Gate, CA 90280

Re: November 15, 1999 Access Agreement for 5030 Firestone Boulevard Property

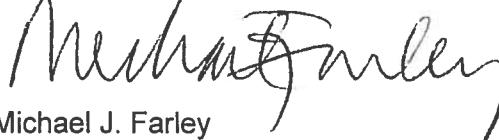
Dear Mr. Palmer:

It has come to my attention that Webb of California has not received your **CBI** monthly access payments under the above Agreement since December 1999. The payments are due on the first of each month. Please send us a check for the overdue **CBI** (for the months of January, February, March and April) as soon as possible. Thank you for your attention to this matter.

Please feel free to call me if you have any questions.

Sincerely,

JERVIS B. WEBB COMPANY



Michael J. Farley
Associate General Counsel

LD00-1494/1055

**Jeffrey Palmer
Nikki Reagan
9301 Rayo Avenue
South Gate, CA 90280
(323) 566-5000 ♦ FAX (323) 566-5004**

June 12, 2000

Mr. Michael Farley
Jervis B. Webb Company
34375 West Twelve Mile Road
Farmington Hills, MI 48331-5624

Reference: Maturing Note on Property Located at 9301 Rayo Avenue

Dear Mr. Farley:

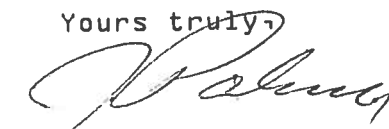
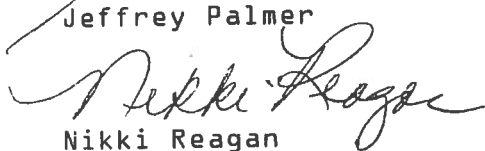
Please accept our apology for taking so long to respond to your April 7, 2000, letter referencing our offer.

We would like to take your suggestion at this time and submit the following offer for your consideration:

We would like to propose making a [REDACTED] CBI [REDACTED] principal payment along with our [REDACTED] CBI [REDACTED] interest payment on July 1, 2000. We would continue to make quarterly interest payments with a [REDACTED] CBI [REDACTED] principal payment due each July 1 for eight years. As an alternative, we would offer to make a [REDACTED] CBI [REDACTED] principal payment on July 1, 2000, along with our [REDACTED] CBI [REDACTED] interest payment, and a [REDACTED] CBI [REDACTED] principal payment with each quarterly interest payment until paid in full. We have attached an amortization schedule showing both options with no prepayment penalty.

Please review this offer and share your thoughts with us regarding it.

Yours truly,


Jeffrey Palmer

Nikki Reagan

CBI

**Jeffrey Palmer
Nikki Reagan
9301 Rayo Avenue
South Gate, CA 90280
(323) 566-5000 ♦ FAX (323) 566-5004**

June 16, 2000

Mr. Brad Hubbard
Jervis B. Webb Company
34375 West Twelve Mile Road
Farmington Hills, MI 48331-5624

Reference: Maturing Note on Property Located at 9301 Rayo Avenue

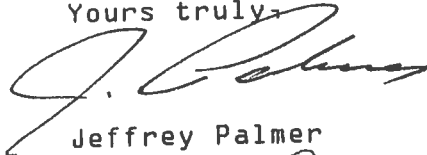
Dear Mr. Hubbard:

We would like, at this point, to revise our previous offers to amortize the referenced note as follows:

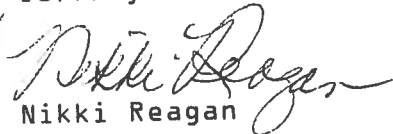
On July 1, 2000, we would like to propose making a [REDACTED] CBI [REDACTED] principal payment, along with our [REDACTED] CBI [REDACTED] interest payment. We would continue to make quarterly interest payments on the declining balance with [REDACTED] CBI [REDACTED] principal payments each July for the subsequent 2 years (July 1, 2001 and July 1, 2002) and a final balloon payment of [REDACTED] CBI [REDACTED] on July 1, 2003.

Please review this offer and share your thoughts with us regarding it.

Yours truly,



Jeffrey Palmer



Nikki Reagan

**AMENDMENT TO STANDARD OFFER, AGREEMENT AND
ESCROW INSTRUCTIONS FOR PURCHASE OF REAL ESTATE
FOR PROPERTY LOCATED AT
9301 RAYO AVENUE, SOUTH GATE, CA.
DATED MARCH 31, 2000**

This Amendment (the "Amendment") applies to the Standard Offer, Agreement and Escrow Instructions for Purchase of Real Estate, dated January 29, 1997, between Jervis B. Webb Company of California, as Seller, and Jeffrey Palmer and Nikki Reagan, as Buyer (the "Agreement"). Except as specifically stated herein, all the terms and conditions of the original Agreement remain in effect. For convenience, all capitalized terms not otherwise defined in this Amendment have the same meaning ascribed to them in the Agreement. Furthermore, the paragraph references used in this Amendment correspond to the paragraphs set forth in the Agreement.

WHEREAS the parties desire to amend the terms and conditions of the Agreement so as to extend the date required for repayment of the principal balance as determined by Paragraph Six of the Agreement and the Note secured by Deed of Trust on the Property;

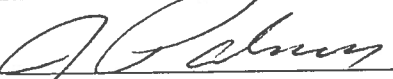
NOW, THEREFORE, in consideration of the mutual covenants and agreements hereinafter set forth, and for other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the parties hereto agree to amend the Agreement as follows:

1. In consideration for Buyer's payment of [CBI] Seller hereby agrees to extend by one (1) calendar quarter the date when Buyer must repay the unpaid principal balance of [CBI] [CBI]. This quarter will commence upon April 1, 2000, the date originally established for repayment of the unpaid principal by Paragraph Six of the Agreement. Buyer's payment of [CBI] will be due on July 1, 2000. In addition, Buyer acknowledges that it has the continuing obligation to pay Seller its quarterly payment of interest under the Agreement, with a payment of [CBI] due on April 1, 2000 for the quarter ending on that date.
2. As further consideration for Seller's agreement to extend by one quarter the date when Buyer is obligated to repay the principal balance, Buyer agrees to exert its best efforts to secure financing to repay the principal by the extended due date. On or before May 1, 2000, Buyer shall provide Seller with a pre-approval letter from a bank or other credit institution, in furtherance of its best-efforts obligation to secure financing.

IN WITNESS WHEREOF, the parties hereto have signed this Amendment to be effective the day and year first above written.

BUYER:

JEFFREY PALMER

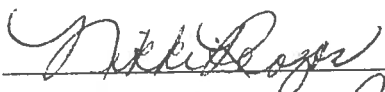
By 

Name Printed: Jeffrey Palmer

Title: _____

BUYER:

NIKKI REAGAN

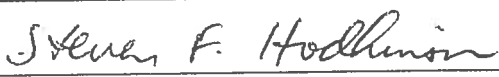
By 

Name Printed: NIKKI REAGAN

Title: _____

SELLER:

JERVIS B. WEBB COMPANY OF CALIFORNIA

By 

Name Printed: Steven F. Hodgkinson

Title: Vice President

JERVIS B. WEBB COMPANY
Law Department

34375 WEST TWELVE MILE ROAD
FARMINGTON HILLS, MICHIGAN 48331-5624

MICHAEL J. FARLEY
ASSOCIATE GENERAL COUNSEL

TELEPHONE: 1-248-553-1201
FACSIMILE: 1-248-553-1292
E-MAIL: LAW@JERVISWEBB.COM

June 23, 2000

**VIA FACSIMILE &
UPS OVERNIGHT DELIVERY**

Jeffrey Palmer
Nikki Reagan
Reliable Steel
9301 Rayo Avenue
South Gate, CA 90280

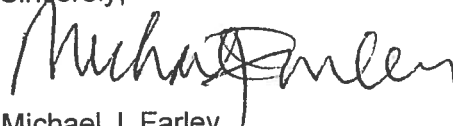
Re: 9301 Rayo Avenue, South Gate, California

Dear Ms. Reagan and Mr. Palmer:

Enclosed for your signature are two original copies of the Second Amendment to Standard Offer, Agreement and Escrow Instructions for Purchase of Real Estate for Property Located at 9301 Rayo Avenue, South Gate, CA., dated July 1, 2000, in accordance with your June 16, 2000 letter to Brad Hubbard. Please sign both originals and return them to me by overnight delivery as soon as possible, but not later than June 28, 2000. I will then have both originals signed on behalf of the Jervis B. Webb Company of California and return one fully executed original to you, keeping one for our files. We also expect your July 1, 2000 check covering the first principal payment and interest, in the amount of CBI

Please contact me immediately if you have any questions. We appreciate your cooperation.

Sincerely,



Michael J. Farley
Associate General Counsel

MJF/sma
Enclosure
LD00-1856/1055

cc: B. Hubbard

returned 6/26

JERVIS B. WEBB COMPANY
Law Department

34375 WEST TWELVE MILE ROAD
FARMINGTON HILLS, MICHIGAN 48331-5624

MICHAEL J. FARLEY
ASSOCIATE GENERAL COUNSEL

TELEPHONE: 1-248-553-1201
FACSIMILE: 1-248-553-1292
E-MAIL: LAW@JERVISWEBB.COM

June 23, 2000

**VIA FACSIMILE &
UPS OVERNIGHT DELIVERY**

Jeffrey Palmer
Nikki Reagan
Reliable Steel
9301 Rayo Avenue
South Gate, CA 90280

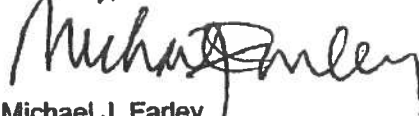
Re: 9301 Rayo Avenue, South Gate, California

Dear Ms. Reagan and Mr. Palmer:

Enclosed for your signature are two original copies of the Second Amendment to Standard Offer, Agreement and Escrow Instructions for Purchase of Real Estate for Property Located at 9301 Rayo Avenue, South Gate, CA., dated July 1, 2000, in accordance with your June 16, 2000 letter to Brad Hubbard. Please sign both originals and return them to me by overnight delivery as soon as possible, but not later than June 28, 2000. I will then have both originals signed on behalf of the Jervis B. Webb Company of California and return one fully executed original to you, keeping one for our files. We also expect your July 1, 2000 check covering the first principal payment and interest, in the amount of [REDACTED] CBI

Please contact me immediately if you have any questions. We appreciate your cooperation.

Sincerely,



Michael J. Farley
Associate General Counsel

MJF/sma
Enclosure
LD00-1856/1055

cc: B. Hubbard

Jervis B. Webb Company
MATERIAL HANDLING SYSTEMS INTEGRATORS



Facsimile cover sheet

Law

WORLD HEADQUARTERS, 34375 WEST TWELVE MILE ROAD, FARMINGTON HILLS, MI 48331-5624 USA

DATE: June 23, 2000

TOTAL PAGES - 3 (including coversheet)

TO: Jeffrey Palmer and Nikki Reagan

LOCATION: Reliable Steel

FAX NO: Auto

FROM: M. Farley

Please see attached.

RELIABLE STEEL BUILDING PRODUCTS, INC.



9301 Rayo Avenue, South Gate, CA 90280
Phone: (323) 566-5000 FAX: (323) 566-5004
www.reliablesteel.com

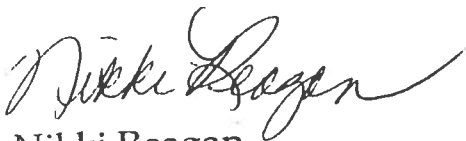
July 6, 2000

Mr. Michael Farley
Jervis B. Webb Co.
34375 W. Twelve Mile Road
Farmington Hills, MI 48331

Dear Mr. Farley:

Enclosed are two checks; one for the **CBI** installment plus interest through July 1, 2000 of **CBI** on the Rayo property, and one for **CBI** which covers rent on the 5030 Firestone property for July, August and September 2000.

Sincerely,


Nikki Reagan

Penton 5030 Limestone for month of July, Aug., Sept. 2000

RELIABLE STEEL BUILDING
PRODUCTS, INC.
9301 RAYO AVE.
SOUTH GATE, CA 90280
(323) 566-5000

WELLS FARGO BANK
Privacy Act

01005

CBI

7/6/00
DATE

CBI
AMOUNT

PAY
TO THE
ORDER
OF

James B. Yeckle

Nikki Reagan

Privacy Act

SECURITY FEATURES: MICR PRINT TOP & BOTTOM BORDERS - COLORED PATTERN - ARTIFICIAL WATERMARK ON REVERSE SIDE - MISSING FEATURE INDICATES A COPY

NIKKI L REAGAN

Privacy Act

7/6 19 00 3919
Privacy Act

PAY TO THE
ORDER OF

James B. Yeckle

CBI

CBI



LOCKHEED FEDERAL
CREDIT UNION
2340 Hollywood Way - Burbank, CA 91505-1124

MEMO

Privacy Act

Nikki Reagan

JERVIS B. WEBB COMPANY
Law Department

34375 WEST TWELVE MILE ROAD
FARMINGTON HILLS, MICHIGAN 48331-5624

MICHAEL J. FARLEY
ASSOCIATE GENERAL COUNSEL

TELEPHONE: 1-248-553-1201
FACSIMILE: 1-248-553-1292
E-MAIL: LAW@JERVISWEBB.COM

July 11, 2000

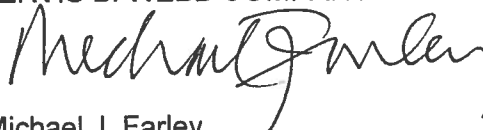
Nikki Reagan
Jeff Palmer
Reliable Steel Products
9301 Rayo Avenue
South Gate, CA 90280

Dear Ms. Reagan and Mr. Palmer:

Enclosed please find one original fully-executed copy of the Second Amendment to Standard Offer, Agreement and Escrow Instructions for purchase of Real Estate for Property Located at 1301 Rayo Avenue, South Gate, California, dated July 1, 2000. We have kept the other original for our files.

Sincerely,

JERVIS B. WEBB COMPANY

A handwritten signature in black ink, appearing to read "Michael J. Farley", written over the printed name.

Michael J. Farley
Associate General Counsel

MJF/sma
Enclosure
LD00-1907/1055

**SECOND AMENDMENT TO STANDARD OFFER, AGREEMENT AND
ESCROW INSTRUCTIONS FOR PURCHASE OF REAL ESTATE
FOR PROPERTY LOCATED AT
9301 RAYO AVENUE, SOUTH GATE, CA.
DATED JULY 1, 2000**

This Second Amendment (the "Second Amendment") applies to the Standard Offer, Agreement and Escrow Instructions for Purchase of Real Estate, dated January 29, 1997, between Jervis B. Webb Company of California, as Seller, and Jeffrey Palmer and Nikki Reagan, as Buyer (the "Agreement"), as subsequently amended on March 31, 2000 (the "First Amendment"). Except as specifically stated herein, all the terms and conditions of the original Agreement, as subject to the First Amendment, remain in effect. For convenience, all capitalized terms not otherwise defined in this Second Amendment have the same meaning ascribed to them in the Agreement. Furthermore, the paragraph references used in this Second Amendment correspond to the paragraphs set forth in the Agreement.

WHEREAS the parties desire to further amend the terms and conditions of the Agreement, so as to extend the date required for repayment of the principal balance as determined by Paragraph 1 of the First Amendment;

NOW, THEREFORE, in consideration of the mutual covenants and agreements hereinafter set forth, and for other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the parties hereto agree to amend the Agreement as follows:

1. In consideration for Buyer's continuing payment of interest on the unpaid principal balance, Seller hereby agrees to extend by three (3) years the date over which Buyer must repay the current unpaid principal balance of [REDACTED] CBI [REDACTED]. This three-year repayment period will commence upon July 1, 2000, the date originally established for repayment of the entire principal balance by Paragraph 1 of the First Amendment. Buyer shall repay the principal on the following schedule, in addition to making the interest payments set forth in Paragraph 2 below:

On July 1, 2000 Buyer shall make a payment of [REDACTED] CBI [REDACTED] towards the unpaid principal.
On July 1, 2001 Buyer shall make a payment of [REDACTED] CBI [REDACTED] towards the unpaid principal.
On July 1, 2002 Buyer shall make a payment of [REDACTED] CBI [REDACTED] towards the unpaid principal.
On July 1, 2003 Buyer shall make a final balloon payment of [REDACTED] CBI [REDACTED] towards the remaining unpaid principal.

2. During the three-year repayment period commencing on July 1, 2000, Buyer agrees to pay interest on the remaining principal balance to Seller at the rate of [REDACTED] CBI per annum. Buyer's interest payment shall be made quarterly. The amount of Buyer's quarterly interest payment shall be [REDACTED] CBI of the total principal balance that remained unpaid during the immediately preceding quarter. Accordingly, Buyer's interest payments shall be made on the following schedule:

July 1, 2000 for the amount of [REDACTED] CBI

October 1, 2000 for the amount of [REDACTED] CBI

January 1, 2001 for the amount of [REDACTED] CBI

April 1, 2001 for the amount of [REDACTED] CBI

July 1, 2001 for the amount of [REDACTED] CBI

October 1, 2001 for the amount of [REDACTED] CBI

January 1, 2002 for the amount of [REDACTED] CBI

April 1, 2002 for the amount of [REDACTED] CBI

July 1, 2002 for the amount of [REDACTED] CBI

October 1, 2002 for the amount of [REDACTED] CBI

January 1, 2003 for the amount of [REDACTED] CBI

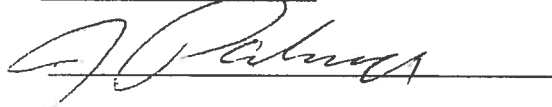
April 1, 2003 for the amount of [REDACTED] CBI

July 1, 2003 for the amount of [REDACTED] CBI

IN WITNESS WHEREOF, the parties hereto have signed this Second Amendment to be effective the day and year first above written.

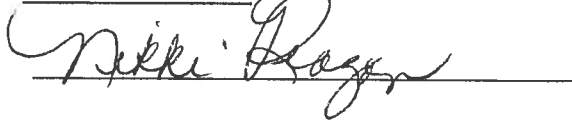
BUYER:

JEFFREY PALMER



BUYER:

NIKKI REAGAN



SELLER:

JERVIS B. WEBB COMPANY OF CALIFORNIA

By Steven F. Hodgkinson

Name Printed: Steven F. Hodgkinson

Title: Vice President Treasurer

JERVIS B. WEBB COMPANY
Law Department

34375 WEST TWELVE MILE ROAD
FARMINGTON HILLS, MICHIGAN 48331-5624

MICHAEL J. FARLEY
ASSOCIATE GENERAL COUNSEL

TELEPHONE: 1-248-553-1201
FACSIMILE: 1-248-553-1292
E-MAIL: LAW@JERVISWEBB.COM

July 18, 2000

Nikki Reagan
Reliable Steel
Reliable Steel Products
9301 Rayo Avenue
South Gate, CA 90280

Dear Ms. Reagan:

I am responding to your recent inquiry regarding survey work on the Rayo Avenue property previously done for the Jervis B. Webb Company by Olson & Detilla. You have our permission to request from Olson & Detilla copies of survey work previously performed by that firm for the Jervis B. Webb Company on the 9301 Rayo Avenue property.

In granting you permission to request copies of any such documents, the Jervis B. Webb Company makes no warranty, either express or implied, about the accuracy of the documents, either at the time they were prepared, or now, and Webb is not responsible for any use of these documents by you or Reliable Steel or any other person or entity.

If you request and obtain any documents from Olson & Detilla, please let me know which documents you receive. Also, please let me know if Olson & Detilla needs further information from us.

Sincerely,

JERVIS B. WEBB COMPANY



Michael J. Farley
Associate General Counsel

MJF/sma

LD00-1927/1055



RELIABLE STEEL BUILDING PRODUCTS, INC

9301 Rayo Avenue, South Gate, CA 90230 Phone: (323) 566-5000 FAX: (323) 566-5004
www.reliablesteel.com

August 13, 2001

Mr. Michael J. Farley
Associate General Counsel
Jervis B. Webb Company
34375 West Twelve Mile Road
Farmington Hills, Michigan 48331-5624

Dear Michael,

We are still in the process of refinancing the building. Bank of America now needs a new environmental report. Apparently, the painting issue, which was reported in 1994, has never been cleared. Even though we have a copy of the report done in 1997 which clears that item, the bank still wants further verification. We have contracted with an environmental company that Bank of America uses, and they have promised me a 10-day turnaround.

Since things are taking longer than I had anticipated I am sending you an **CBI** for our last quarterly payment plus a **CBI** check for the quarterly payment on the back property.

I apologize for the time-delay. Bank of America assures me that this is the last glitch that needs to be taken care of. I'll phone you when we are ready to close.

Thanks for your patience.

Sincerely,

Nikki Reagan

ATTACHMENT 3

**Erler &
Kalinowski, Inc.**

Consulting Engineers and Scientists

Santa Monica Business Park
2951 28th Street, Suite 1020
Santa Monica, California 90405
(310) 314-8855
Fax (310) 314-8860

6 February 1997

Eli Stanesa, Esquire
Law Department
Jervis B. Webb Company
34375 West Twelve Mile Road
Farmington Hills, Michigan 48331-5624

Subject: Phase I Environmental Site Assessment of the
Jervis B. Webb Property at 9301 Rayo Avenue
in South Gate, California
(EKI 961025.00)

Dear Mr. Stanesa:

Erler & Kalinowski, Inc. ("EKI") is pleased to submit this *Phase I Environmental Site Assessment* ("Assessment") for the Jervis B. Webb Company property at 9301 Rayo Avenue in South Gate, California. This Assessment was prepared in accordance with the agreement, dated 27 March 1996, between the Jervis B. Webb Company and EKI.

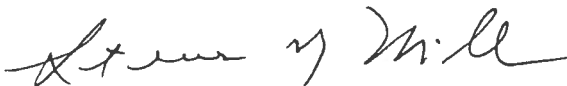
Limitations of Assessment

The conclusions and recommendations presented in the attached Assessment are our professional opinion and are not a warranty or guaranty as to the presence, absence, or extent of contamination at the Subject Property or of releases from or near the Subject Property. The facts presented in the Assessment are based on available information obtained by EKI and represent existing conditions at the Subject Property at the time the information was collected. This Assessment is intended for the sole use of the Jervis B. Webb Company. Unless specifically authorized by EKI, and subject to execution of an agreement between EKI and any third party in a form and content approved by EKI, use or reliance by any other entity is not permitted or authorized.

Please call if you have any questions.

Very truly yours,

ERLER & KALINOWSKI, INC.



Steven G. Miller, P.E.
Project Manager

Attachment - Phase I Environmental Site Assessment

**PHASE I ENVIRONMENTAL
SITE ASSESSMENT

OF THE

JERVIS B. WEBB COMPANY PROPERTY AT

9301 RAYO AVENUE

SOUTH GATE, CALIFORNIA**

6 February 1997

(EKI 961025.00)

PHASE I ENVIRONMENTAL SITE ASSESSMENT

Jervis B. Webb Company
9301 Rayo Avenue
South Gate, California

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.....	Appendix D - <i>Report of Closure of Two Tanks</i> prepared by EKI, dated 10 December 1996.
.....	Appendix E - <i>Hazardous Materials Underground Storage Tank Closure Certification</i> letter ..from the Los Angeles County Department of Public Works, dated 17 December 1996.
.....	Appendix F - <i>Transmittal of Manifests for Waste Materials Removed from the Webb Facility an Results of Soil Compaction Testing</i> Prepared by EKI, dated 3 February 1997.

1.0 EXECUTIVE SUMMARY

Erler & Kalinowski, Inc. ("EKI") conducted a Phase I Environmental Site Assessment of the Jervis B. Webb Company ("Webb") property at 9301 Rayo Avenue in South Gate, California ("Subject Property"). Webb also owns the adjacent parcel at 5030 Firestone Boulevard ("Firestone Property"). A brief summary of the major findings of this assessment follows:

Subject Property Findings

1. Webb manufactured conveyor systems at the site from the mid-1950s to early 1996. Currently the property is unoccupied and has been cleared of all equipment and materials.
2. The use of hazardous materials at the site included primarily paints, solvents, and oils.
3. Along the northeast side of the building is an area formerly used for paint storage and for a conveyor that carried parts to be painted. Miscellaneous debris was also observed in this area. This debris was removed and properly disposed off-site.
4. The floor of the building was observed to be relatively clean except for several small areas of moderate to heavy oils stains that appear to be associated with former machine locations. These areas were scrubbed and pressure washed during general site cleanup activities conducted at the site from 17 October 1996 through 8 November 1996.
5. A 36-inch diameter, steel manhole-covered sump was located on the floor of the eastern bay of the building. This structure consisted of an approximately four feet deep steel-lined pit with an unlined, gravel bottom. This structure was closed pursuant to Los Angeles County Department of Public Works ("LACDPW") requirements under LACDPW Closure Permit No. 175812. Analytical results indicated an elevated concentration of lead in one sample of soil collected from the base of the structure. Closure activities consisted of removal of the structure and excavation of soil beneath the structure to approximately 13 feet, with a small area excavated to 18 feet, below floor surface. Confirmation soil samples were collected, analyzed and were reported to have no detectable volatile organic compounds ("VOCs") and metals were not elevated. The area was backfilled, compacted and resurfaced with concrete. The LACDPW approved closure of the structure in a letter dated 17 December 1996.
6. The areas previously used for temporary storage of drums of waste paint and oil had only minor floor staining.
7. A below grade concrete tank (approximately 12 x 24 feet and 3 feet deep) was located in the former paint booth area. Prior to 1987, the structure was used to contain water that collected overspray paint from a wet painting operation. The paint and water waste was periodically removed and disposed at an off-site facility. This structure was closed pursuant to LACDPW requirements under LACDPW Closure Permit No. 175812.

Analytical results indicated that soil samples collected from beneath the structure were not impacted by petroleum hydrocarbons, VOCs or metals. The structure was triple-rinse cleaned on 18 October 1996 and the sump was subsequently broken-out and removed on 18 and 19 November 1996. The area was backfilled, compacted and resurfaced with concrete. The LACDPW approved closure of the structure in a letter dated 17 December 1996.

8. An unlined electrical conduit and piping trench (approximately 2 feet wide and 2 feet deep) extends from the southeast end (facing Rayo Ave.) of the building approximately 200 feet toward the northwest. In one portion of the trench heavy oil staining was observed. Approximately a two feet thickness of oil stained soil was excavated from a portion of the trench on 18 November 1996. The removed soil was sampled, analyzed and found to contain four VOCs; 1,1 dichloroethane ("1,1-DCA") at 52 micrograms per kilograms ("ug/kg"), 1,1,1-trichloroethane ("1,1,1-TCA") at 300 ug/kg, benzene at 5 ug/kg, and toluene at 12 ug/kg. Three soil samples were collected from soil approximately four feet beneath the trench after soil removal and no VOCs were detected in these samples. Some oil stained soil was left in place under the adjacent concrete slab.

Other Findings

1. The Firestone Property was acquired by Webb in the 1960s. Blake Rivet manufactured aircraft rivets at this location through the 1970s. Webb has since used the property primarily for storage. Currently, the property is vacant and has been cleared of all equipment and materials. Blake Rivet had an above ground anodizing operation. Wastewater from this operation was collected in floor trenches and discharged to a clarifier located at the southeast corner of the building, before discharge to the sewer. The sanitary sewer pipeline(s) from this parcel appear to pass through the Subject Property to Rayo Avenue.

2. The Subject Property is located in an industrial area with known groundwater contamination. At least 21 properties, including one proposed National Priorities List site, within a one mile radius have had or are suspected of having had a release of a hazardous substance.

3. Two groundwater monitoring wells are located along Rayo Avenue, essentially adjacent to the Subject Property. Groundwater from one of these wells has had trichloroethene ("TCE") at 1,400 micrograms per liter ("ug/l"). The depth to groundwater has been 45 to 55 feet below ground surface and the direction of groundwater flow is generally toward the south, based on data from the former Dial site located across Rayo Avenue. A report by Bechtel indicates that groundwater flow direction is to the north-northwest.

4. The U.S. EPA has conducted a Preliminary Assessment/Site Inspection of the Subject Property and Firestone Property and several other industrial properties in the area. These assessments have apparently been conducted as a consequence of the discovery of

tetrachloroethene ("PCE") and TCE contamination of deep aquifers at several City of South Gate wells located approximately one-quarter to one-half mile southwest and southeast of the Subject Property.

5. On the basis of Bechtel's report of its Preliminary Assessment/Site Inspection of the Subject Property and Firestone Property, the U.S. EPA has recommended that an Expanded Site Inspection ("ESI") be performed but has indicated that the site is a lower priority and no such inspection may ever occur. Since Webb has recently conducted subsurface investigations and remediation which address the Bechtel report's concerns and which demonstrates only minor impacts to shallow soil, Webb has submitted the data to the U.S. EPA and requested that U.S. EPA remove the site from the Comprehensive Environmental Response, Compensation, and Liability Information System ("CERCLIS") list. U.S.EPA has agreed to review these data and consider deleting the site.

2.0 INTRODUCTION

Jervis B. Webb Company retained Erler & Kalinowski, Inc., in an agreement dated 27 March 1996, to perform a Phase I Environmental Site Assessment of the Webb properties in South Gate, California. This Assessment report is for Webb's property located at 9301 Rayo Avenue ("Subject Property"). Webb's adjacent property is at 5030 Firestone Boulevard ("Firestone Property"). The Phase I Environmental Site Assessment is intended to address environmental due diligence requirements as part of efforts by Webb to prepare the property for sale. The Phase I Environmental Site Assessment conducted by EKI in general follows the procedures outlined in the American Society for Testing and Materials ("ASTM") *Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process*, Designation E 1527-94. Records review tasks were performed during April and May 1996 and, as agreed, have not been supplemented with more recent reviews for this report. This report incorporates the results of recent site investigations and tank closure activities at the Subject Property.

3.0 DESCRIPTION OF SUBJECT PROPERTY

This section provides a description of the Subject Property. Webb ceased operations at the Subject Property and Firestone Property as of the end of March 1996.

3.1 Location and Size of Subject Property

The Subject Property consists of a single parcel of land located at 9301 Rayo Avenue in South Gate (Figure 1). The Subject Property is bounded by the Firestone Property to the northwest, the Laidlaw and Piazza Trucking Company Properties to the northeast, Rayo Avenue and the former Dial Property to the southeast, and the Union Pacific railroad right-of-way and McLeod Metals property to the southwest (see Figure 2).

The Subject Property totals approximately 2.8 acres. (Webb, 1995)

3.2 Improvements to Subject Property

A steel-framed building with corrugated steel siding currently occupies the Subject Property (Figure 2). It has an approximate area of 37,000 square feet. At the north end of the building is a steel-framed roof-covered open bay over an area of approximately 10,000 square feet. The remainder of the site is nearly all asphalt or concrete covered. Some landscaped planter areas are located at the southeast end of the property. An inactive railroad spur enters the property from the northwest through the Firestone Property. Electrical power and water supply to the site appear to be provided off Rayo Avenue. A sanitary sewer connection exists at the site, the sewer pipeline appears to go to Rayo Avenue. An underground storm drain pipe, and possibly an easement, are located along the northwest side of the property. (Webb, 1967 and Webb, 1995)

3.3 Information Reported by Webb Regarding Environmental Conditions at the Subject Property

EKI reviewed several documents provided by Webb relevant to environmental conditions at the site. No environmental liens were reported to EKI by Webb and no title search documents were reviewed by EKI for the Subject Property.

Findings of Previous Environmental Site Assessments

Hart Report. In 1988, Fred C. Hart Associates completed an environmental compliance assessment for the Subject Property and Firestone Property. The report indicates that operations at the site included:

“...metal fabrication (shearing, bending, sawing, machining, welding), painting operations and some assembly.” (Hart, 1988, page 2)

Raw materials used included:

“...I-beam stock, channel stock, plate and sheet metal, tubing, angle iron, paints and solvents.” (Hart, 1988, page 2)

Solvent use was described as:

“Solvents (J209 and Solvent Blend) are used as thinner/solvent for maintaining viscosity and for cleaning equipment. These solvents both are a mixture of alcohols, esters, ketones, toluene, xylene, glycol ethers and petroleum distillates in varying concentrations.” (Hart, 1988, page 2)

Wastes generated include:

“...waste paint, used solvent, waste oil and coolants, scrap metal and general trash.” (Hart, 1988, page 2)

Several hazardous materials were used in the cleaning and painting activities, these included:

“...solvents, oils and paints. Solvent, specifically 1,1,1-trichloroethane (1,1,1-TCA), was used for cleaning steel parts and products. The waste generated from the cleaning activities was containerized in 55- gallon drums and sent to an off-site treatment, storage, and disposal facility.” (Hart, 1988, page 2)

Hart provided recommendations to improve waste management practices and for Proposition 65 compliance. The Hart report also indicated that there were no process wastewater streams generated and no underground storage tanks present at the site. The Hart report indicated that “The California Department of Public Health required Webb to clean up and dispose of oil-contaminated soil resulting from storage of tow motor oil in an area now covered by an asphalt parking lot” (Hart, 1988, page 5). No more details concerning the soil clean-up were provided in the Hart report or available from Webb.

Bechtel Report. Bechtel completed a Preliminary Assessment/Site Inspection of the Subject Property and Firestone Property on behalf of the U.S. EPA Region IX pursuant to the listing of the sites on the CERCLIS list. The site inspection was completed on 24 May 1994. On page 10 of the report, Bechtel identified the following factors as being pertinent to the ranking of the Site using the Hazard Ranking System:

- The Jervis B. Webb Co. has operated a conveyor manufacturing shop at the site since the 1950s. Undocumented quantities of oil based paint wastes containing toluene and xylene were generated on site in a former 8,000-gallon water and paint sump.

- A waste paint and water mixture is generated at the site. Records from the site indicated that paints used by Jervis B. Webb Co. have contained lead chromate and barium compounds.
- Fifty-seven drinking-wells are 4 miles of the site and contribute to 12 drinking-water systems that serve approximately 410,506 people.

The new data obtained by Webb during recent investigation and remediation address the Bechtel report's concern that the prior use of paint at the site may have adversely impacted the soil and potentially the groundwater by investigating the water and paint sump referred to as Tank 1, the paint runoff sump referred to as Tank 2, and the utility trench which is the only remaining subsurface structure with exposed soil.

The area in which the painting formerly occurred, including the paint sump, were sampled and closed under regulatory supervision. No VOCs or elevated California metals (including lead chromium and barium) were found under Tank 1. Under agency direction, Tank 2, where potential paint runoff could be captured, was also sampled. Elevated metal concentrations were found in only one sample (P-1-2). Webb removed the first five feet of soil and confirmed that no additional contamination remains. Tank 2 was also granted closure. Impacted surface soil was removed from the utility trench and sampling found no volatile organic TPH or VOCs remaining in the soil below approximately four feet. These results indicate that Webb operations impacted only shallow soil.

In its remedial assessment decision, the U.S. EPA Region IX recommended that an ESI be performed but indicated that the site is lower priority. In a 30 April 1996 telephone conversation between Mr. Philip Armstrong of the U.S. EPA and Mr. Steven Miller of EKI, Mr. Armstrong indicated that an ESI has not yet been scheduled and may never occur given the low priority of this site. With a letter from EKI dated 16 January 1997, Webb has submitted the data to the U.S. EPA and requested that U.S. EPA remove the site from the CERCLIS list in light of its recent invasive work. U.S. EPA has agreed to review these data and consider deleting the site.

Vision Reports. The Vision reports address operational air permitting issues. Since Webb no longer operates any process at this Subject Property, most of the report does not appear to be relevant to this assessment. Before discontinuing operations, Webb held South Coast Air Quality Management District Permit No. M58084 for its spray paint booth.

Chemical use information is presented in the appendices of the *Emissions Inventory* report. The information identifies products and quantities used at the facility during 1994. (Vision, 1995) The products were:

Danger Orange coating (product code 3-WE-2613) manufactured by P.F.I., Inc. Approximately one gallon was used in 1994.

W/B Acrylic Enamel Safety Yellow coating (product code 728Y047) manufactured by Ellis Paint company. Approximately one gallon was used in 1994.

W/B Acrylic Enamel Gray coating (product code 728A065) manufactured by Ellis Paint company. Approximately six gallons were used in 1994.

W/B Acrylic Enamel Blue (Unibilt) coating (product code 728L044) manufactured by Ellis Paint company. Approximately five gallons were used in 1994.

Cool-Tool II cutting and taping fluid manufactured by Monroe Fluid Technology and Premium AW Hydraulic Oil #32 supplied by GoldenWest Lubricants, Inc. The combined usage of cutting and hydraulic oils during 1994 is reported to be approximately 30 gallons.

Rustlick WS-11 manufactured by ITW Fluid Products Group. The approximate quantity used is not reported.

Kill-Cide 700 manufactured by ITW Fluid Products Group. The approximate quantity used is not reported.

Solvent 105 supplied by Safety Kleen. Approximately 40 gallons were delivered to the site in 1994.

Notice of Intent. The notice indicates Webb's intent to comply with the terms of the general permit for discharge of stormwater. Stormwater runoff from the site discharges to a storm drain owned by the Los Angeles County Flood Control District. The nearest receiving water is the Los Angeles River located approximately one quarter mile east of the Subject Property. (Notice of Intent, 1995)

Uniform Hazardous Waste Manifests. The manifests, along with supporting documentation, indicate the disposition of various hazardous wastes removed from the Subject Property and Firestone Property by Industrial Waste Utilization, Inc. during March 1996. Industrial Waste Utilization, Inc.'s job order form indicates that the following wastes were removed from the site and disposed off-site:

- 3 - 55 gallon drums of paint filters
- 1 - Lot of miscellaneous and 1 gallon containers
- 1 - 5 gallon pail of sealant
- 4 - 5 gallon pails of grease
- 1 - 15 gallon drum of aerosols
- 2 - 55 gallon drums of water/water based paint
- 1 - 55 gallon drum of consolidated solvents
- 2 - 55 gallon drums of rags
- 1 - 55 gallon drum of paint

several miscellaneous empty drums and containers.
(Manifests, 1996)

Webb has EPA Generator I.D. No. CAD008339467. The quantities disposed in March 1996, may not be typical of normal operations because Webb was in the process of closing down its operations.

Findings of Previous Environmental Testing

Environmental testing at the site consists of the recently completed investigations and activities related to tank closure and general site cleanup. Results of these activities are summarized in relevant sections of this report. Reports prepared in connection with these activities are cited herein and are attached as appendices.

It is our understanding that no sampling and analysis of soil was completed at the Subject Property prior to the recently completed investigations.

3.4 Current Use of Subject Property

The Subject Property is currently not in use by Webb. The building and outside areas of the Subject Property have been cleared of equipment and other materials from Webb operations.

3.5 Physical Setting

The Subject Property is located in the Central Basin Pressure Area of the Coastal Plain of Los Angeles County. Ground surface elevation at the Subject Property is roughly 110 feet above mean sea level. The surface topography appears to slope gently to the southeast in the general direction of the Los Angeles River. (USGS Map)

The area is underlain by aquifers separated by fine-grained aquitards within three main formations: the Recent Alluvium, Lakewood Formation and San Pedro Formation. The Recent Alluvium apparently does not include any significant water bearing zone in the vicinity of the Subject Property. The first aquifer appears to be the Exposition aquifer in the Lakewood Formation. The Exposition begins at about 70 to 80 feet below ground surface and is roughly 80 to 100 feet thick. Beneath the Exposition is the Gage aquifer which is also part of the Lakewood Formation. Beneath the Lakewood Formation is the San Pedro Formation which consists of, in descending order, the Jefferson, Lynwood, Silverado, and Sunnyside aquifers in the vicinity of the site. (DWR, 1961)

The City of South Gate supplies water to the Subject Property and surrounding area. The City has 14 water supply wells of which 11 are currently active. At least four of the active wells have been found to contain PCE and so extracted groundwater from these wells is being treated. (Telephone conversation between Mr. John Chambers, City of South Gate and Mr. Steven Miller of EKI on 29 April 1996.)

Water quality has been monitored at several City of South Gate wells near the Subject Property by the Water Replenishment District of Southern California ("WRDSC"). The following table identifies the chlorinated volatile organic compounds ("VOCs") detected in wells monitored by the WRDSC that are located within approximately one-half mile of the Subject Property (WRDSC, 1995):

South Gate Well No.	Approximate Distance/Direction From the Subject Property	VOC(s) Detected	Aquifer in Which VOC Detected
7	1/4 mile-northwest	TCE PCE 1,1-DCE	Lynwood Lynwood Lynwood
13	1/2 mile-southwest	PCE	Silverado & Sunnyside
14	1/2 mile southwest	PCE	Silverado & Sunnyside
18	1/2 mile-southwest	PCE	Jefferson, Silverado & Sunnyside
19	1/2 mile-southwest	PCE	Jefferson
23	1/4 mile-southeast	PCE	Jefferson
25	1/2 mile-southeast	TCE PCE	Gage/Exposition Gage/Exposition

Based on groundwater monitoring data from the former Dial facility, across Rayo Avenue just east of the Subject Property, groundwater flow is in a southerly direction at a gradient of approximately 0.003 feet/foot. The depth to groundwater in two monitoring wells located along Rayo Avenue ranged from about 45 to 55 feet below ground surface from April 1992 to April 1995. One well on the Dial Corporation site was found to have shallower perched groundwater. (EMCON, 1995) Bechtel, however, reported that groundwater flow in the upper aquifers is to the north-northwest. (Bechtel 1994, page 6)

4.0 RECORDS REVIEW

4.1 Standard Environmental Record Sources

Records reviews described herein were performed during April and May 1996.

Regulatory Agency Databases

To establish the possible environmental and public health concerns at the Subject Property and nearby properties, EKI contracted with Vista Environmental Information, Inc. ("Vista") to perform a search of regulatory agency databases. Vista performed a search of selected government databases for the Subject Property and for listed hazardous materials release and use sites within a one-mile radius of the Subject Property. Vista's search included the following databases:

Databases Searched to One Mile Radius:

- U.S. EPA National Priority List ("NPL")
- U.S. EPA RCRA Corrective Actions ("CORRACTS")
- U.S. EPA RCRA permitted treatment, storage, and disposal facilities ("TSD")
- California State equivalent priority list ("SPL")

Databases Searched to One-Half Mile Radius:

- U.S. EPA Sites under review by the U.S. EPA ("CERCLIS")
- California State equivalent CERCLIS list ("SCL")
- California State leaking underground storage tank list ("LUST")
- California State permitted solid waste landfills, incinerators, or transfer stations ("SWLF")
- California Sites with deed restrictions ("DEED RSTR")
- California State index of properties with hazardous waste ("CORTESE")
- California Toxic Pits cleanup facilities ("TOXIC PITS")

Databases Searched to One-Quarter Mile Radius:

- U.S. EPA RCRA violations / enforcement actions ("RCRA VIOL")
- U.S. EPA Toxic Release inventory database ("TRIS")
- California Registered underground or aboveground storage tanks ("UST/AST")
- Los Angeles County Unique county databases

Databases Searched to One-Eighth Mile Radius:

- U.S. EPA Emergency Response Notification system of spills ("ERNS")
- U.S. EPA RCRA registered small or large generators of hazardous waste ("GNRTR")

These regulatory agency databases represent a partial listing of the most readily available and most current sources of information on hazardous materials release and use sites in the vicinity of the Subject Property. A description of the databases searched by Vista and the search results are presented in Vista's report dated 3 April 1996, included as Appendix A.

The Vista report identified 35 separate sites from the various databases searched within a radius of one mile or less. Of these, 21 are sites where releases of hazardous materials are confirmed or suspected. EKI reviewed available government case files for some of these sites.

Findings from EKI's review of Vista's report and government case files for the Subject Property are presented in Section 4.3 and for the surrounding properties in Section 4.4.

Other Record Sources

In addition to the Vista report and follow-up review of selected agency files, EKI reviewed documents provided by Webb and obtained from the following sources to obtain historical use information for the Subject Property and surrounding area:

- Historical aerial photos at Continental Aerial Photo, Inc. ("Continental")
- Historical aerial photos at Fairchild Aerial Photo Collection, Department of Geology, Whittier College. ("Fairchild")
- Historical Maps from the Sanborn Mapping and Geographic Information Service ("Sanborn Map")

4.2 Historical Use Information for the Subject Property and Vicinity Properties

A discussion of historical use, beginning with the earliest record reviewed, follows. The discussion presents information both on the Subject Property as well as for the surrounding area.

1928 Fairchild Aerial Photo. The Subject Property and Firestone Property appear to be in agricultural use. A dirt road and small building, possibly a house, are present at the south end of the Subject Property. The surrounding area also appears to be mostly undeveloped or in agricultural use although some small buildings are evident. Railroad tracks are present along the Southwest side of the Subject Property. A street is present in the current location of Rayo Avenue. There is not a street in present location of Firestone Boulevard. A large tank farm is present east of the Subject Property approximately one-half mile, in the current location of the ARCO Vinvale Terminal.

1932 Fairchild Aerial Photo. Several dirt roads cross the Subject Property and Firestone Property which, otherwise, appear to be unchanged from 1928. A street is present in the approximately location of the current Firestone Place. Several new small buildings are evident in the surrounding area.

1939 Fairchild Aerial Photo. The Subject Property and surrounding area appear unchanged except for the addition of new larger buildings on off-site properties to the east and south.

1947 Fairchild Aerial Photo. The Subject Property and Firestone Property are undeveloped but appear to have dirt roads or trails across them. The surrounding area is substantially more developed than in 1939. The adjacent property, along the northeast side of the Subject Property, is developed with a large building in the location of the main building currently on the site. Commercial or industrial development appears along Firestone Place. In the area east of Rayo Avenue, extending south from the current Firestone Boulevard to at least Southern Avenue, larger industrial development is evident. To the west of the Subject Property the area appears to be primarily residential or vacant with some areas developed for commercial or industrial use.

1950 Sanborn Map. This map shows no development on the Subject Property. The industrial development across Rayo Avenue to the east is identified as the Purex Corporation. To the south are several industries, most appear to produce various types of metal products. A school is present approximately one-quarter mile southwest of the Subject Property (this school is currently vacant). A power transmission line on steel towers runs east to west just south of the Subject Property. West of the Subject Property is a cellophane package manufacturing company as well as residences and vacant land.

1953 Fairchild Aerial Photo. The Subject Property is vacant. Two buildings appear on the Firestone Property. The buildings appear to be smaller than the buildings currently on-site but are in the same location. Firestone Boulevard is present along its current alignment. The area to the east and south of the Subject Property appears to be increasingly industrial. The area to the west is partly residential and vacant and also has new commercial or industrial development. Development along Firestone Boulevard remains commercial and industrial.

1954 Continental Aerial Photo. One larger building appears on the Subject Property. The Firestone Property appears to be largely unchanged. The adjacent property to the east appears to be industrial with outside equipment and/or materials storage.

1957 Fairchild Aerial Photo. The two buildings noted on the Firestone Property in 1953 appear to have been combined into a single larger building.

1960 Continental Aerial Photo. The buildings on both the Subject Property and Firestone Property appear to have been expanded and areas of the Site appear to be paved. The adjacent property to the northeast of the Subject Property has substantial outside equipment and/or materials storage. A site less than one-quarter mile northwest appears to have significant industrial activity, including the storage of a large number of drums. The 710 Freeway is present east of the site.

1962 Fairchild Aerial Photo. A new building is present on the property immediately east of the Firestone Property, at the current location of the Laidlaw mini-van taxi service company.

1966 Sanborn Map. This map shows the middle bay, the west office/shops bay and the roof-covered open bay of the building on the Subject Property. The map also shows the building on the Firestone property. A railroad spur is shown on the Firestone Property and entering into the Subject Property in its current location. The amount of industry to the east, south, and west is expanded over that shown in the 1950 Sanborn Map. The Sanborn Map does not extend north of the Subject Property.

1967 Plant Layout Plan. This plan indicates that the east bay of the manufacturing building and the roof-covered open bay were added to the Subject Property in 1966-1967. (Webb, 1967)

1970 Continental Aerial Photo. The Subject Property and Firestone Property appear to be substantially unchanged. The surrounding area remains commercial and industrial with some new development and redevelopment. It appears that some industrial areas to the south and southeast have been redeveloped.

1976 Continental Aerial Photo. The Subject Property appears to be substantially unchanged with some outside storage of equipment and/or materials evident. The property immediately across the railroad tracks southwest of the Subject Property has a

building and indications of outside activity. It appears that some industrial areas to the north has been redeveloped.

1986 Continental Aerial Photo. The Subject Property appears to be substantially unchanged. The surrounding area remains commercial and industrial with some new development and redevelopment.

1992 Continental Aerial Photo. The Subject Property appears to be substantially unchanged. The surrounding area remains commercial and industrial with some new development and redevelopment.

4.3 Agency Record Reviews for the Subject Property

The Vista report identified agency file listings for the Subject Property. EKI also contacted the City of South Gate to inquire about the existence of a permit for industrial wastewater discharge for both the Subject Property and Firestone Property. A discussion of the Firestone Property is presented in the following section.

The CERCLIS listing identified in the Vista report refers to the Preliminary Assessment/Site Inspection completed by Bechtel on behalf of the U.S. EPA. EKI reviewed the Bechtel report (Bechtel, 1994), as described in Section 3.3.

The 9301 Rayo Avenue address appears on the GNRTR list under the name of the Jervis B. Webb Company. The GNRTR listing indicates that Webb was a large quantity generator of hazardous waste when it was in operation (i.e., at least 1,000 kg/month of non-acutely hazardous waste or 1 kg/month of acutely hazardous waste).

EKI contacted the California EPA's Department of Toxic Substances Control and learned that the Subject Property has been deleted from the CalSites list (see Appendix B).

No industrial wastewater discharge permit was found for the Subject Property.

4.4 Agency Record Reviews for Vicinity Properties

As discussed in Section 4.1, the database search performed by Vista identified 21 separate sites within a radius of one-mile or less of the Subject Property where releases of hazardous materials are confirmed or suspected. Locations of these sites are shown on figures in the Vista report included as Appendix A.

EKI reviewed available files at the Regional Water Quality Control Board, Los Angeles Region ("RWQCB") and Los Angeles County Department of Public Works, Waste Management Division ("LACDPW") for selected sites to obtain information on the nature and extent of these releases. The two properties adjacent to the east and northeast of the Subject Property (i.e., the Laidlaw minivan taxi service site at 5040 Firestone Boulevard

and the Piazza Trucking site at 9001 Rayo Avenue) had no Vista listing or RWQCB or LACDPW file.

EKI selected sites for file review primarily on the basis of whether the Vista report indicated that a groundwater assessment had been performed. Inasmuch as there are other industrial sites in this area with the potential to have had chemical releases, additional file reviews could be performed at a later time if found to be useful as part a follow-up assessment.

The sites identified in the Vista report with known or suspected releases and the findings of EKI's file reviews for selected sites, are presented below.

Firestone Property, 5030 Firestone Boulevard. The Firestone Property address does not appears on the CERCLIS list of the Vista report, however, the Bechtel Report refers to both the Subject Property and Firestone Property as part of the same assessment. Refer to Section 3.3. This address appears under the name Blake Rivet Company ("Blake Rivet") on the GNRTR list of the Vista report. The GNRTR listing indicates that Blake Rivet was a large quantity generator of hazardous waste when it was in operation. The City of South Gate file for Industrial Wastewater Discharge Permit No. 5181 indicates that Blake Rivet maintained the permit in connection with its production of aluminum and stainless steel aircraft rivets

ARNCO, 5141 Firestone Place. The site is located less than one-eighth mile to the northeast of the Subject Property and is listed on the TRIS database for a past release of toluenediisocyanate.

McLeod Metals Company, 8980 Kendall Avenue. The site is located approximately one-eighth mile to the west of the Subject Property and is listed on the LUST database. The Vista report indicates that one or more underground storage tanks leaked gasoline. According to the Vista listing, site cleanup is complete and the case is closed.

McLeod Metals Company, 9309 Rayo Avenue. The site is located approximately 0.1 mile to the southwest of the Subject Property and is listed on the LUST, CORTESE and CERCLIS databases. The LUST and CORTESE listings are for the same two leaking underground storage tanks. The Vista report indicates that two underground storage tanks leaked diesel to soil and that the site has completed or will complete a preliminary assessment. The CERCLIS listing indicates that no further remedial action is planned.

Purex Rubbish Disposal Company, 9300 Rayo Avenue. The site is located approximately 0.1 mile to the south and east of the Subject Property and is listed on the SWLF and GNTR databases. The Vista report indicates that the site was the location of a sanitary landfill.

EKI reviewed the file for this site at the RWQCB. The file indicates that Dial Corporation ("Dial"), with EMCON as their consultant, has had site contamination issues addressed.

Several phases of soil and groundwater investigation have been completed at this site. Fifty six soil borings, 10 soil vapor extraction wells, and 10 groundwater monitoring wells have been installed.

In a report dated 23 January 1995, EMCON reports that the South Lot has soil contaminated with petroleum hydrocarbons. As of January 1995, EMCON reports that Dial plans to excavate the petroleum contaminated soil. The South Lot is located south of the Subject Property, across Rayo Avenue and the Union Pacific railroad tracks.

In the Main Lot area, east of the Subject Property and across Rayo Avenue, EMCON reports the investigation of three areas in its 23 January 1995 report. In the former storage tank area, petroleum hydrocarbons and VOCs have been found in soil. Detected VOCs include 1,2-dichloroethane ("1,2-DCA") and chloroform. Soil vapor extraction treatment of the soil was initiated in 1993. In the alkylate unloading area, dodecylbenzene has been found in soil. A risk assessment has been completed to support no further action in this area. In the Building 8 former fuel-oil tank area, diesel contaminated soil has been found. Based on EMCON's recommendation in its 23 January 1995 report, no further remedial action is planned.

The groundwater monitoring wells indicate a southerly direction of groundwater flow with groundwater generally at 45 to 55 feet below ground surface. Groundwater gradient was found to be approximately 0.003 feet/foot. One well has indicated a shallower perched groundwater.

Groundwater monitoring results for wells on the site indicate the detection of benzene (at a high of 250 ug/l) and TCE (at a high of 200 ug/l) at concentrations exceeding maximum contaminant levels for drinking water. Several other VOCs were detected including: toluene, ethylbenzene, xylenes, 1,1-DCA, 1,2-DCA, 1,2-dichloropropane, cis-1,2-dichloroethene, trans-1,2-dichloroethene, acetone, 1,1,1-TCA, chloroform, 1,1-dichloroethylene, 1,2,3-trichloropropane, vinyl chloride, isopropylbenzene, hexachlorobutadiene, and naphthlene.

According to EMCON's report of 18 July 1995, two groundwater wells identified as upgradient wells were installed in Rayo Avenue. Well MW-4 is located in the street near the north driveway entrance to the Webb property. Well MW-5 is located just north of the railroad tracks along the west side of Rayo Avenue (i.e., south of the southeast corner of the Webb property). The wells have apparently been sampled only once, in April 1992. Groundwater from MW-4 was found to have TCE at 28 ug/l and 1,2-DCA at 0.6 ug/l and MW-5 was found to have TCE at 1,400 ug/l.

Reisner Metals, 5225 East Firestone Place. This site is located approximately one-eighth to one-quarter mile to the northeast of the Subject Property and is listed on the LUST and CERCLIS databases. The Vista report indicates that one or more underground storage tanks leaked waste oil to soil and that a remedial action plan has been implemented.

EKI reviewed the Los Angeles County Department of Public Works file for the site and found that the LACDPW has issued a letter indicating that site remediation is complete and that no further action is required. The CERCLIS listing indicates that a Preliminary Assessment and Site Screening Inspection has been completed and the site is considered a lower priority.

Shultz Steel Company, 5321 Firestone Boulevard. This site is located approximately one-eighth mile to the northeast of the Subject Property and is listed on the TRIS database for a past release of chromium, copper, and nickel.

Cooper Drum Company, 9316 Atlantic Avenue. The site is located approximately one-eighth mile to the southwest of the Subject Property and is listed on the NPL, CERCLIS, SCL and CORTESE databases. All of these listings relate to the investigation of this site pursuant to Superfund requirements. This site has been proposed for listing on the National Priority List.

EKI has contacted the U.S. EPA concerning the status of investigations at this site but no information has been received yet. We will forward information when it is available. It is our understanding that this site has had TCE and PCE detected in soil and groundwater. Based on groundwater gradient data from the Dial property, this site may be downgradient or cross gradient of the Subject Property. However, based on the groundwater gradient direction presented in the Bechtel report (Bechtel, 1994), the Cooper site could be upgradient of the subject property.

W.R. Grace Company, 9430 Rayo Avenue. This site is located approximately one-eighth mile to the southwest of the Subject Property and is listed on the CERCLIS database with status indicated as unknown.

Mondo's Show Chrome/TEDESCO, 4933 Firestone Boulevard. This site is located approximately one-eighth mile to the northwest of the Subject Property and is listed on the Los Angeles County Site Mitigation database. The listing indicates that the site has potential heavy metal contamination and that investigation is needed.

Kustom Fit Manufacturing, 8990 Atlantic Avenue. This site is located approximately one-quarter mile to the west of the Subject Property and is listed on the CERCLIS and TRIS database. The CERCLIS listing indicates that the site has had a Preliminary Assessment and Site Screening Inspection with a status indicated as lower priority. The TRIS listing indicates that a release of 1,1,1-TCA occurred at the site.

California Alabama Pipe Company, 5335 Southern Avenue. This site is located approximately one-quarter mile to the south of the Subject Property and is listed on the CERCLIS and SCL databases. The SCL listing indicates a referral to another agency and the CERCLIS listing indicates that no further remedial action is planned.

South Gate Tire, 9511 Atlantic Avenue. This site is located approximately one-quarter mile to the southwest of the Subject Property and is listed on the LUST database. The Vista report indicates that one or more underground storage tanks leaked diesel and a remedial action plan has been implemented.

ARCO Service Station, 4861 Firestone Avenue. This site is located approximately one-third mile to the west of the Subject Property and is listed on the LUST and CORTESE databases. The Vista report indicates that one or more underground storage tank(s) leaked gasoline and that a preliminary assessment has been implemented.

EKI reviewed the RWQCB file for this site. Groundwater monitoring results for the fourth quarter of 1995 indicate the presence of total petroleum hydrocarbons as gasoline at up to 140 ug/l and benzene at 22 to 66 ug/l (ARCO Monitoring and Status Report for the Fourth Quarter 1995 by Brown and Caldwell, dated 5 December 1995). Groundwater elevations have been measured at the site from at least August 1992 to October 1995. The predominate direction of groundwater flow has been to the southwest although a few monitoring events indicate flow to the south or southeast.

CALTRANS-South Gate No.1, Firestone Boulevard at 710 Freeway. This site is located approximately one-third mile to the east of the Subject Property and is listed on the SWLF. The Vista report indicates that the type of waste disposed as "not reported." Also, the potential for a threat to groundwater is indicated to be "not reported."

EKI requested to review the RWQCB file for this site but none was found. The site may be a construction debris burial site from construction of the 710 Freeway.

M. Stephens Manufacturing, 4839 Patata Street. This site is located approximately one-third mile to the east of the Subject Property and is listed on the LUST database. The Vista report indicates that one or more underground storage tank(s) leaked gasoline and that site cleanup is complete, the case is closed.

W.A. Woods Industries, Inc., 10120 West Frontage Road. This site is located approximately one-half mile to the southeast of the Subject Property and is listed on the LUST and CORTESE databases. The Vista report indicates that one or more underground storage tank(s) leaked diesel to soil and that a preliminary assessment has been implemented.

Blaser Truck Company, 8332 Wilcox Avenue. This site is located approximately one-half mile to the north of the Subject Property and is listed on the LUST and CORTESE databases. The Vista report indicates that one or more underground storage tank(s) leaked diesel and that no action has been taken.

International Window Corporation, 5625 Firestone Boulevard. This site is located approximately one-half mile to the east of the Subject Property and is listed on the LUST and CORTESE databases. The Vista report indicates that one or more underground

storage tank(s) leaked an unspecified material(s) and that groundwater has been affected. The listing indicates that a contamination assessment has been implemented.

EKI reviewed the RWQCB file for this site. In a report by Miller Brooks Environmental, Inc. dated 9 August 1994, it is reported that diesel and gasoline are present in soil and groundwater. Floating product is present on groundwater. Miller Brooks concludes that the site has been impacted by releases from the ARCO Vinvale Terminal and tank farm located north of the property. On this basis, they have recommended that no further investigation or remediation be performed by International Window Corporation. Only two groundwater monitoring wells are present at this site and both have floating hydrocarbon product, therefore, no groundwater gradient data are available.

The ARCO Vinvale Terminal did not appear on the Vista report (it may be just beyond Vista's one-half mile radius limit for some databases). According to the Miller Brooks report, the consultant for ARCO (Montgomery Watson) reported in November 1993, that free product was present in six product recovery wells. Although the type of product is not mentioned, the product is likely to be the gasoline and/or diesel as detected at the International Windows site.

Pozas Bros. Trucking Company, 9833 Adella Avenue. This site is located approximately one-half mile to the south of the Subject Property and is listed on the LUST database. The Vista report indicates that one or more underground storage tank(s) leaked gasoline to soil and that a contamination assessment has been implemented.

EKI reviewed the RWQCB file for this site. A report dated 6 December 1995 by State Environmental Management, Inc., indicates that elevated concentrations of gasoline and diesel and related constituents have been detected in soil. Gasoline has been detected at 1.3 to 1,200 mg/kg and diesel has been detected at 6.1 to 2,900 mg/kg. Benzene has been detected at a high of 9.1 mg/kg. State Environmental has recommended that soil remediation be performed. No groundwater investigations have been completed or are proposed.

Guardian Chemicals, Inc., 9845 Miller Way. This site is located approximately three-quarters of a mile to the southeast of the Subject Property and is listed on the CORRACTS database as a site with medium priority to be investigated for the need to complete RCRA corrective actions. The listing indicates that a RCRA Facility Assessment has not been performed.

Generator Exchange Company, Inc., 8600 Rheem Avenue. This site is located approximately nine-tenths of a mile to the west of the Subject Property and is listed on the CORRACTS database as a site that needs no further corrective action at this time.

5.0 INFORMATION FROM SITE VISIT AND INTERVIEWS

On 10 April 1996, EKI conducted a walk-through inspection of the Subject Property and Firestone Property. Mr. Steven Miller of EKI conducted the walk-through with Mr. John Marshman, Vice President and General Manager of the Jervis B. Webb Company of California. Mr. Marshman indicated that he had been with Webb since 1985. No one else was present at the site during the walk-through because Webb had already ceased operations.

EKI's observations from the 10 April 1996 site visit are presented in this section. These observations are supplemented by descriptions of the tank closure and general site cleanup work completed during October and November 1996.

The locations of the features observed during the site walk-through are shown on Figure 2, using the letter shown in brackets in the descriptions below (e.g., "[B]" is a stormwater manhole).

5.1 Observations of the Subject Property

This section summarizes EKI's observation of site conditions at 9301 Rayo Avenue.

Outside Areas

Outside the entrance to the building (southeast end) is an asphalt parking area with planter areas. It appears that water, sewer, and electrical services for the Subject Property enter the property from Rayo Avenue.

The southwest side of the site is asphalt covered and bounded partly by a hedge and partly by a 6 foot high fence. Mr. Marshman indicated that an area near the rear of the building was used for scrap steel storage [A]. Minor indications of paint staining was observed in this area. A stormwater manhole and cover (elevated above the asphalt level) was observed along this side of the building [B]. No equipment or other materials were observed in front of or on the southwest side of the building.

At the rear of the building is the roof-covered open bay which was formerly use for raw materials storage. The area is asphalt and concrete covered. A railroad spur enters the area from the Firestone Property. According to Mr. Marshman, the spur is not currently useable as it has been disconnected from the main railroad line. No equipment or other materials were observed at the rear of the building.

The southeast side of building is asphalt covered and was formerly an equipment storage area. At approximately mid-building is the location of a former conveyor that carried parts to be painted [C] and a former paint storage area [D]. The equipment and materials related to the conveyor and paint storage area have been removed from the site. Some relatively small areas of paint staining are visible in this area. Some miscellaneous debris is

scattered in this area including wood, cardboard, plastic, and other materials. This material was removed in October 1996 and disposed at an appropriate off-site facility.

Two power poles with transformers (three transformers each numbered 37½ on one pole and one transformer numbered 75 on the second pole) are present at the southeast corner of the property [E1 and E2]. In a telephone conversation between Mr. Eulos Miller of Southern California Edison and Mr. Steven Miller of EKI on 29 April 1996, Mr. Eulos Miller indicated that Southern California Edison does not have records concerning whether these transformers have been tested for PCBs.

Along Rayo Avenue are the locations of two groundwater monitoring wells (MW-4 [F1] and MW-5 [F2]) installed in connection with the investigation of the former Dial facility.

It appears that the site is gently sloped to drain to the perimeter of the property.

Inside Areas

The building consists of three bays with the middle bay constructed first in 1953. The middle and eastern bays have a vertical clearance of roughly 20 feet. Several large roof vents are present over these bays. The western bay has a lower overhead clearance. Originally, more than half of the western bay was used for offices; most recently only the front one-quarter was used for offices. An air conditioning unit was present on the roof over the office area.

The inside of the building was cleared of all equipment and materials. Several overhead cranes, ranging from one to five ton capacity, were also present in the building.

The floor of the building is concrete and was observed to be generally clean except for several relatively small areas of moderate to heavy oil staining which appear to be at the locations of former machining equipment. These stains ranged in size from roughly 1 foot diameter to as much as a 10 feet by 10 feet. A heavily oil-stained concrete equipment vault (roughly two feet deep) is present at the location of the former rolling machine [G]. Areas of moderate to heavy oil staining were scrubbed and pressure washed during restoration activities conducted at the site from 17 October 1996 through 8 November 1996.

An unlined concrete electrical conduit and piping trench [H] (approximately 2 feet wide and 2 feet deep) passes length-wise through the building from the southeast end (facing Rayo Ave.) and extending approximately 200 feet to the northwest. The base of the trench was observed to be aggregate rock over soil. In one portion of the trench heavy oil staining was observed. Analytical results for one soil sample indicated high concentrations of petroleum hydrocarbons in trench soil. Approximately a two feet thickness of oil stained soil was excavated from the trench on 18 November 1996. The removed soil was sampled, analyzed and found to contain four VOCs; 1,1-DCA at 52 ug/kg, 1,1,1-TCA at 300 ug/kg, benzene at 5 ug/kg, and toluene at 12 ug/kg. Three soil samples were collected from the trench after soil removal and no VOCs were detected in these samples.

Some oil stained soil was left in place under the adjacent concrete slab. Refer to EKI's Utility Trench Soil Removal and Sampling Results report dated 15 January 1997, attached in Appendix C.

A 36-inch diameter, steel manhole-covered sump [I] was located on the floor of the eastern bay of the building. This structure consisted of a four feet deep steel-lined pit with an unlined, gravel bottom. This structure was closed pursuant to LACDPW requirements under LACDPW Closure Permit No. 175812. Analytical results indicated an elevated concentration of lead in one sample of the soil collected from the base of the structure. Closure activities consisted of removal of the structure and excavation of soil beneath the structure to approximately 13 feet, with a small area to 18 feet, below ground surface. This area was backfilled, compacted and resurfaced with concrete. Refer to EKI's Report of Closure of Two Tanks dated 10 December 1996 and the LACDPW tank closure approval letter of 17 December 1996 in Appendices D and E, respectively.

The areas indicated in the Bechtel report to have been used for temporary waste paint storage [J] and waste oil storage [K] were clear of all materials and had only minor floor staining.

In the former spray paint booth area [L], all above floor equipment were removed from the area (except for part of the air vent pipes in the wall). In 1987, Webb changed the type of painting system used in the former paint booth area. Before 1987, a wet painting system was used. Overspray from painting of parts fell onto water in the below ground concrete structure. This water/paint mixture was periodically pumped out and transported off-site to an appropriate facility for disposal. In 1987, a dry electrostatic painting system using filters was installed. Air in the paint booth was drawn through filters, which had been installed in the below ground structure, before being discharged outside of the building in accordance with a permit from the SCAQMD. Mr. Marshman indicated that he understood that the below ground concrete sump was constructed by forming and pouring the concrete in place.

The below ground concrete tank (approximately 12 x 24 feet and 3 feet deep) was located in the former paint booth area. An approximately one-inch diameter pipe line was observed to be entering the structure in two places near the top of the wall. This pipe appeared to be a water line to the structure. The surface of the below ground structure appeared to be covered with paint and dirt. This structure was closed pursuant to Los Angeles County Department of Public Works requirements under LACDPW Closure Permit No. 175812. The structure was triple-rinse cleaned on 18 October 1996 and the sump was subsequently broken-out and removed on 18 and 19 November 1996. Analytical results indicated that soil samples collected from beneath the structure were not impacted by petroleum hydrocarbons, volatile organic compounds or metals. This area was backfilled, compacted and resurfaced with concrete. Refer to EKI's Report of Closure of Two Tanks attached in Appendix D for information related to closure of this structure, soil sampling and analytical results. The LACDPW closure approval letter for the sump is the same letter as for the pit mentioned above and in Appendix E.

The backfill placed at both structure locations was compacted and tested. Wastes and wash water generated during tank closure and general site cleanup activities were contained waste disposed at appropriate off-site facilities. The backfill compaction report and waste disposal documents are enclosed in Appendix F.

Mr. Marshman indicated that Webb used cleaning solvents (such as the 1,1,1-TCA and the product purchased from Safety Kleen) on wipe rags to clean metal parts before painting. He indicated that Webb operations did not include use of degreasing equipment such as a dip tank or vapor degreaser. Mr. Marshman also indicated that parts cleaning operations at the site did not include steam cleaning or sand blasting. Mr. Marshman indicated that the quantity of solvent on hand at the site typically did not exceed one 55-gallon drum. The cleaning operation primarily occurred in the area just south of the former spray paint booth.

5.2 Observations of Adjacent Properties

The Firestone Property was acquired by Webb in the 1960s. Blake Rivet manufactured aircraft rivets at this location through the 1970s. Webb has since used the property primarily for storage. Currently, the property is vacant and has been cleared of all equipment and materials. Blake Rivet had metal machining operations and an above ground anodizing operation. Wastewater from this operation was collected in floor trenches and discharged to a clarifier, which is still present and located at the southeast corner of the building, before discharge to the sewer. The sanitary sewer pipeline(s) from this parcel appear to pass through the Subject property to Rayo Avenue. EKI observed indications, such as floor patches and vent pipes, that there may be or have been below ground structures, such as equipment vaults, in the building of the Firestone Property.

Along the east and northeast property lines, two businesses were observed. Just east of the Subject Property is a minivan taxi service operated by Laidlaw at 5040 Firestone Boulevard. The property appears to be used for dispatch and maintenance of the minivans. Many minivans and other passenger vehicles were parked on this property. A compressor, one drum and some miscellaneous materials were observed at the back of the Laidlaw site. Mr. Marshman indicated that vehicles from the Laidlaw site were allowed to pass through the Subject Property to access the Laidlaw site from Rayo Avenue. An opening, used for this purpose, was observed in the fence between the properties.

To the east and southeast of the Laidlaw site and adjacent to the southeast corner of the Rayo site, is a property currently occupied by Piazza Trucking. The site address is 9001 Rayo Avenue. The site appears to be used for maintenance and storage operations of a trucking company. Mr. Marshman indicated that the site was previously occupied by a plastics molding company. Salvaging operations were observed in the Piazza Trucking Company's yard. Salvaging operations included cutting and dismantling of steel chassis and salvaged vehicle frames using an acetylene torch.

Along the west and southwest side of the Subject Property are two Union Pacific Railroad tracks and right of way. Beyond the tracks are two metal recycling companies, MacLeod Metals, Inc. and Firma, Inc., and a concrete company called United Concrete.

Beyond Firestone Boulevard to the north are several commercial and industrial businesses. Across Rayo Street to the southeast is the Dial property; the structures on this site have been demolished and removed.

5.3 Indications of Potential Asbestos Containing Materials and Lead Based Paint

EKI did not survey the Subject Property specifically for asbestos containing materials ("ACM") or lead based paint. However, inasmuch as ACM is commonly found in industrial buildings and it is known that some lead based paints were used at the facility, it is possible that these materials are present.

6.0 SUMMARY OF FINDINGS

The major findings of the environmental site assessment performed by EKI are as follows (the letters shown in "[]" refer to specific locations shown on Figure 2):

Findings at Subject Property

1. Webb has manufactured conveyor systems at the site since the mid-1950s. Operations at the site have included metal fabrication, painting and assembly. Currently the property is vacant and has been cleared of all equipment and materials.
2. The use of hazardous materials at the site included primarily paints, solvents, and oils. Paints used at the site have historically included lead and chromium based paints. Solvents used have primarily been petroleum distillates used for paint thinner and to clean metal parts before painting. 1,1,1-TCA was used to clean metals parts prior to the mid-1980s. The quantity of solvent on hand was reported to typically not exceed one 55-gallon drum. Parts cleaning was performed by use of wipe rags. Cutting and cooling oils and hydraulic oils were used in connection with machining operations at the site. Relatively minor quantities of other chemicals were also used at the facility.
3. Along the southeast side of the building [C and D] are areas formerly used for paint storage and for a conveyor that carried parts to be painted. Some relatively minor paint stains were observed in this area and miscellaneous debris was observed in this area during the site walk-through. At the northwest side of the building, where scrap metal had been stored, a minor area of paint staining was observed [A].
4. The floor of the building was observed to be relatively clean except for several small areas of moderate to heavy oil stains that appear to be associated with former machine locations. A heavily oil stained concrete equipment vault is present at the location of the former rolling machine [G]. Some oil staining was observed along the edge of the electrical utility trench that has an aggregate rock bottom [H]. Oil stained concrete floor areas and lined machine trenches were scrubbed and pressure washed during general site cleanup activities.
5. A 36-inch diameter, steel manhole-covered sump was located on the floor of the eastern bay of the building [I]. This structure consisted of an approximately four feet deep steel-lined pit with an unlined, gravel bottom. This structure was closed pursuant LACDPW requirements under LACDPW Closure Permit No. 175812. Analytical results indicated an elevated concentration of lead in one sample of soil collected from the base of the structure. Closure activities consisted of removal of the structure and excavation of soil beneath the structure to approximately 13 feet, with a small area excavated to 18 feet, below floor surface. Confirmation soil samples were collected, analyzed and were reported to have no detectable VOCs and metals were not elevated. The area was backfilled, compacted and resurfaced with concrete. The LACDPW approved closure of the structure in a letter dated 17 December 1996.

6. The areas previously used for temporary storage of drums of waste paint and waste oil had only minor floor staining [J and K].

7. A below grade concrete tank [L] (approximately 12 x 24 feet and 3 feet deep) was located in the former paint booth area. Prior to 1987, the structure was used to contain water that collected overspray paint from a wet painting operation. The paint and water waste was periodically removed and disposed at an off-site facility. This structure was closed pursuant to LACDPW requirements under LACDPW Closure Permit No. 175812. Analytical results indicated that soil samples collected from beneath the structure were not impacted by petroleum hydrocarbons, VOCs or metals. The structure was triple-rinse cleaned on 18 October 1996 and the sump was subsequently broken-out and removed on 18 and 19 November 1996. The area was backfilled, compacted and resurfaced with concrete. The LACDPW approved closure of the structure in a letter dated 17 December 1996.

8. An unlined electrical conduit and piping trench (approximately 2 feet wide and 2 feet deep) extends from the southeast end (facing Rayo Ave.) of the facility building approximately 200 feet toward the northwest. In one portion of the trench heavy oil staining was observed. Approximately a two foot thickness of oil stained soil was excavated from the trench on 18 November 1996. The removed soil was sampled, analyzed and found to contain four VOCs; 1,1-DCA at 52 ug/kg, 1,1,1-TCA at 300 ug/kg, benzene at 5 ug/kg, and toluene at 12 ug/kg. Three soil samples were collected from the trench after soil removal and no VOCs were detected in these samples. Some oil stained soil was left in place under the adjacent concrete slab.

Other Findings

1. The Firestone Property was acquired by Webb in the 1960s. Blake Rivet manufactured aircraft rivets at this location through the 1970s. Webb has since used the property primarily for storage. Currently, the property is vacant and has been cleared of all equipment and materials. Blake Rivet had an above ground anodizing operation. Wastewater from this operation was collected in floor trenches and discharged to a clarifier located at the southeast corner of the building, before discharge to the sewer. The sanitary sewer pipeline(s) from this parcel appear to pass through the Subject property to Rayo Avenue. EKI observed indications that there may have been below ground concrete structures, such as equipment vaults, in the building of the Firestone Property.

2. The Subject Property is located in an industrial area with known groundwater contamination. At least 21 properties within a one mile radius have had or are suspected of having had a release of a hazardous substance according to a Vista report of regulatory database lists.

3. Two groundwater monitoring wells are located along Rayo Avenue, essentially adjacent to the Webb property. Data from the Dial site indicates these wells may have

been sampled only once, in 1992. Groundwater from one of these wells [F1], located in the street near the north driveway entrance to the Subject Property, was found to have TCE at 28 ug/L and 1,2-DCA at 0.6 ug/L. Groundwater from the second well [F2], located just south of the railroad tracks along the west side of Rayo Avenue, was found to have TCE at 1,400 ug/L. The depth to groundwater in these wells has ranged from approximately 45 to 55 feet below ground surface. These wells were installed as part of an investigation of the former Dial facility across Rayo Avenue from the Webb property.

The direction of groundwater flow at the Dial site and other nearby sites is generally toward the south with some variation to the southeast and to the southwest; however, Bechtel has reported that the direction of flow in the upper aquifers is to the north-northwest.

4. The U.S. EPA has conducted a Preliminary Assessment/Site Inspection of the Subject Property and Firestone Property and several other industrial properties in the area. These assessments have apparently been conducted as a consequence of the discovery of PCE and TCE contamination of deep aquifers at several City of South Gate wells located approximately one-quarter to one-half mile southwest and southeast of the Subject Property. One industrial property, the Cooper Drum site, has been recommended for listing on the National Priorities List by the U.S. EPA. This site is located approximately one-eighth mile southwest of the Subject Property.

5. On the basis of Bechtel's report of its Preliminary Assessment/Site Inspection of the Subject Property and Firestone Property, the U.S. EPA has recommended that an Expanded Site Inspection ("ESI") be performed but has indicated that because the site is a lower priority such an inspection may never occur. Since Webb has recently conducted subsurface investigations and remediation which address the Bechtel report's concerns, and which demonstrate only minor impacts to shallow soil, Webb has submitted the data to the U.S. EPA and requested that U.S. EPA remove the site from the CERCLIS list. U.S.EPA has agreed to review these data and consider deleting the site.

7.0 REFERENCES

Jervis B. Webb Company. *South Gate Plant Layout*. 12 January 1967. (Webb, 1967)

Jervis B. Webb Company. *Jervis B. Webb of California Shop Site*. 25 July 1995. (Webb, 1995)

Jervis B. Webb Company. *Uniform Hazardous Waste Manifests*. 12 March 1996. (Manifests, 1996)

Fred C. Hart Associates. *Environmental Compliance Assessment*. 30 December 1988. (Hart, 1988)

Bechtel Environmental, Inc. *Preliminary Assessment / Site Inspection*. 1 September 1994. (Bechtel, 1994)

Vision Environmental, Inc. *Air Quality Compliance Audit and Emissions Inventory*. June 1995. (Vision, 1995)

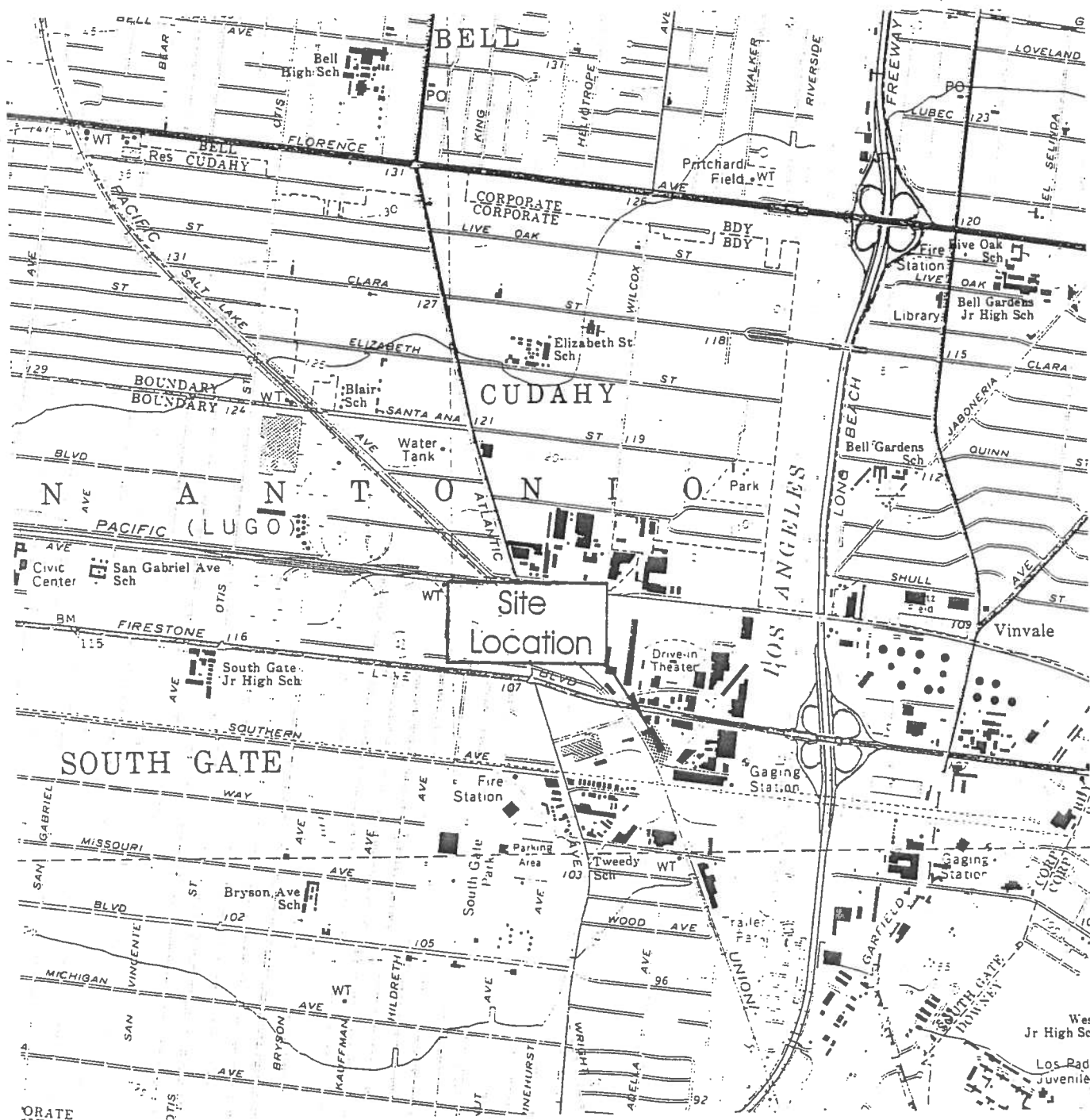
Jervis B. Webb Company. *Notice of Intent to Comply with General Permit to Discharge Stormwater*. 27 July 1995. (Notice of Intent)

U.S.G.S. *South Gate Quadrangle, 7.5 Minute Series*. 1981 (USGS Map)

California Department of Water Resources. *Bulletin No. 104*. June 1961. (DWR, 1961)

EMCON. *Progress Report - First Quarter 1995 for the Dial Corporation Facility at 9300 Rayo Avenue, South Gate, California*. 18 July 1995. (EMCON, 1995)

Water Replenishment District of Southern California. *Annual Report on Results of Water Quality Monitoring, Water Year 1993-1994*. February 1995, (WRDSC, 1995).



0 2,000 4,000

(Approximate Scale in Feet)

Erler & Kalinowski, Inc.

Site Location Map –
Webb Facility, South Gate

J.B. Webb Co.
South Gate, CA
January 1997
EKL 061025 00

Source: U.S.G.S 7.5 Minute Series "South Gate"

CBI

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Cal/EPA

Department of
Toxic Substances
Control

400 P Street,
4th Floor
P.O. Box 806
Sacramento, CA
95812-0806

Mr. Steve Miller
Erler & Kalinowski Inc.
2951 28th St, Suite 1020
Santa Monica, CA 90405

December 17, 1996



Pete Wilson
Governor

James M. Stroci
Secretary for
Environmental
Protection

Dear Mr. Miller:

Thank you for your recent request for information on possible hazardous substance control sites within the Department of Toxic Substances Controls' CalSites Database. A search of our database indicated that we currently do not have the specific site you requested in the database at this time.

You requested a CalSites Database for the following site:

1. Jervis B. Webb Company
9301 Rayo Avenue

Our database search identified the above site as having been deleted during our CalSites Validation Program review process (see attached Fact Sheet) by Region 3 field staff. Please contact the Regional Office listed on the CalSites Fact Sheet concerning further information on the site listed above.

We recommend that you check other agencies such as the U.S. Environmental Protection Agency, Regional Water Quality Control Board, and County Health Department to determine if they have any information. We have enclosed a CalSites Fact Sheet for your convenience.

If you have any questions or require additional information, please contact the Department of Toxic Substances Control at (916) 323-3400.



Mr. Steve Miller
December 17, 1996
Page 2

Sincerely,

Rachel L. Wells
Planning and Policy Unit

Enclosure(s)

Erler & Kalinowski, Inc.

Consulting Engineers and Scientists

Santa Monica Business Park
2951 28th Street, Suite 1000
Santa Monica, California 90405
310 314-8888
Fax 310 314-8888

15 January 1997

Eli Stanesa, Esquire
Law Department
Jervis B. Webb Company
34375 West Twelve Mile Road
Farmington Hills, Michigan 48331-5624

Subject: Utility Trench Soil Removal and Sampling Results,
Laboratory Analyses for Wastes Generated during General Cleanup Activities,
and Additional QA/QC Data
9301 Rayo Avenue, South Gate, California
(EKI 961025.01)

Dear Mr. Stanesa:

This letter is intended to address the subject topics above with respect to activities at the Jervis B. Webb ("Webb") property at 9301 Rayo Avenue in South Gate ("Site"). Sampling results related to underground tank closure activities, including for wastes generated from those activities, were transmitted separately with the Erler & Kalinowski, Inc. ("EKI") report to the Los Angeles County Department of Public Works ("LACDPW") dated 10 December 1996.

Soil Removal and Sample Analyses Related to the Utility Trench

The objective of this activity was to remove obviously oil-stained soil from a section of the unlined utility trench (see Figure 1). Soil removal was completed on 18 November 1996. A thickness of approximately 1 foot of soil was removed from a length of approximately 15 feet of the trench. Where a four foot wide concrete footing occupied a portion of the trench, only approximately six inches of soil were removed from above the footing. The total volume of soil removed was less than one cubic yard. Some oil-stained soil under concrete remains at the edges of the excavation, no concrete was removed as part of this effort. The trench was not backfilled after soil removal.

The excavated soil was sampled (sample SP-2) for disposal profiling purposes and analyzed for total petroleum hydrocarbons ("TPH") using Method 8015M and volatile organic compounds ("VOCs") using Method 8240. Middle to heavy distillate TPH was detected at 35,900 mg/kg, no volatile TPH was detected. Four VOCs were detected; 1,1-dichloroethane at 52 µg/kg, 1,1,1-trichloroethane at 300 µg/kg, benzene at 5 µg/kg, and toluene at 12 µg/kg. Laboratory reports for this sample are enclosed as Attachment A.

Mr. Eli Stanesa
Jervis B. Webb Company
15 January 1997
Page 2

**Erler &
Kalinowski, Inc.**

Four soil samples were collected from beneath the trench after soil removal. Soil sample B-1-2 was collected after soil removal on 18 November 1996 and the remaining samples were collected on 5 December 1996. Sample collection and handling procedures were as described in EKI's 10 December 1996 tank closure report. Soil samples B-1-2 and B-1-6 were collected from the same location at the base of the excavated area and were approximately 2 and 6 feet, respectively, below the original bottom of the trench. Sample B-1-2 was analyzed for TPH and was found to have 17,800 mg/kg of middle to heavy distillate petroleum hydrocarbons, no volatile TPH were detected. Sample B-1-6 was analyzed for VOCs but none were detected. Samples B-2-5 and B-3-5 were collected from unexcavated locations (no oil staining was apparent) at approximately 5 feet below the base of the trench and at a distance of 25 to 30 feet from B-1-2 and B-1-6. Samples B-2-5 and B-3-5 were analyzed for VOCs but none were detected. Laboratory reports for sample B-1-2 are in Attachment A, reports for the other samples are in Attachment B.

Wastes Generated During General Site Cleanup

Wastes generated as part of general cleanup activities were as follows:

- less than one cubic yard of oil-stained soil removed from the utility trench. Sample SP-2 was collected from this soil pile as noted above. This soil was disposed at the Chemical Waste Management facility in Kettleman Hills, California.
- one 55-gallon drum of oily solids and soil from cleanup of oil stained areas of the concrete floor. Sample DS-1 was collected from this drum, the laboratory report for DS-1 is included in Attachment A. This waste was disposed at the Chemical Waste Management facility in Kettleman Hills, California.
- two unlabeled 55 gallon drums (with a total of only a few gallons of liquid) found at the site. The contents of these drums will be tested on-site and profiled for disposal at an appropriate off-site facility.
- miscellaneous nonhazardous trash which has been disposed at a local solid waste landfill.

Manifests, profiles, and/or other documentation related to the disposal of these wastes will be forwarded when available.

Additional QA/QC Data

In connection with underground tank closure activities we submitted laboratory reports to the LACDPW using Positive Lab Service's standard report format. The standard format and the amount of quality assurance/quality control ("QA/QC") data it presented was adequate to meet LACDPW requirements.

Mr. Eli Stanesa
Jervis B. Webb Company
15 January 1997
Page 3

**Erlar &
Kalinowski, Inc.**

With respect Webb's plans to request the U.S. EPA Region IX to reassess the Site, it has been EKI's experience that the U.S. EPA may want to see additional QA/QC data for some laboratory analyses. EKI has obtained an alternate report format from Positive Lab Service that contains additional QA/QC data for all of the final verification samples for both tank locations (samples T-1-2, T-2-2, P-2-10, P-3-5S, P-4-5S, P-5-5S, and P-6-5S). The alternate format is consistent with that recommended by the California Regional Water Quality Control Board, Los Angeles Region in the *Interim Site Assessment & Cleanup Guidebook* dated May 1996. The alternate reports for these samples are enclosed in Attachment C.

Please call if you have any questions.

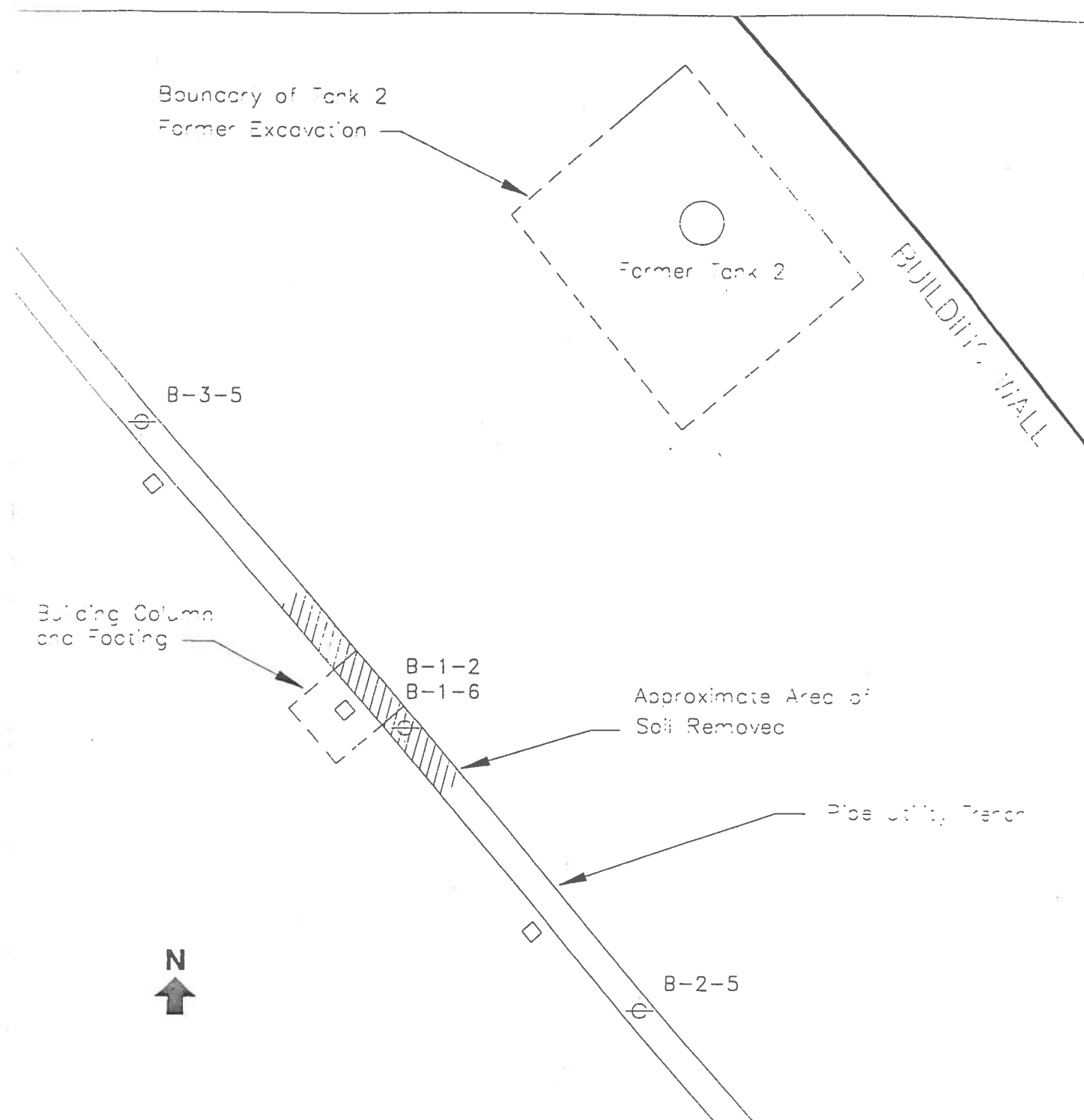
Very truly yours,


ERLER & KALINOWSKI, INC.

A handwritten signature in black ink, appearing to read "Steven G. Miller".


Steven G. Miller, P.E.
Project Manager

enclosures



0 10 20

 (Approximate Scale in Feet)

LEGEND

— BUILDING
 B-1-6  LOCATION OF SOIL SAMPLE

Notes:

1. All locations are approximate.

**Erler &
Kalinowski, Inc.**

Location of Soil Samples -
Pipe Utility Trench

U.S. Map Co.
 South Gate, CA
 December 1998
 EN 981025.01

Attachment to a Letter to Mr. Eli Stanesa
Jervis B. Webb Company
15 January 1997

Attachment A - Laboratory Reports for Samples SP-2, DS-1, and B-1-2



781 East Washington Blvd., Los Angeles, CA 90021
(213) 745-5312 FAX (213) 745-6372

Erler & Kalinowski, Inc.
File# 72373
2951 28th Street, Suite 1020
Santa Monica, CA 90405

Revised
12/12/96

Attn: Steve Miller
310/314/8855

Project Name: Webb
Project Number 961025.01

Sample #: 6340111302
Received: 12/05/96
Type: Soil

Collector: Client
Sampling Date & Time: 11/18/96, 1350
Method: Submitted By Client

I.D.: DS-1

=====CONSTITUENT=====	====METHOD=====	==RESULT==	===UNIT===	===MDL===
Extraction Method/Date	EPA 5030	11/21/96		
Analysis Date		11/21/96		
TPH-Volatiles		*		
C5 - C10	EPA 8015M	ND mg/kg		0.1 mg/kg
Extraction Method/Date	EPA 3550	11/21/96		
Analysis Date		11/21/96		
TPH-Extractables		*		
C10 - C20	EPA 8015M	4100 mg/kg		100 mg/kg
C20 - C30	EPA 8015M	29000 mg/kg		1000 mg/kg
Surrogate		*		
N-Tetracosane	EPA 8015M	92 Percent		
Digestion Method/Date	EPA 3050	11/25/96		
Digestion Method/Date	EPA 7471	11/25/96		
Analysis Date	EPA 6010	11/25/96		
Analysis Date	EPA 7471	11/25/96		
TTLC (CCR Title 26 Metals)		*		
Antimony	EPA 3050/6010	ND mg/kg		5.0 mg/kg
Arsenic	EPA 3050/6010	5.2 mg/kg		0.5 mg/kg
Barium	EPA 3050/6010	84 mg/kg		1.0 mg/kg
Beryllium	EPA 3050/6010	ND mg/kg		1.0 mg/kg
Cadmium	EPA 3050/6010	3.8 mg/kg		1.0 mg/kg
Chromium	EPA 3050/6010	46 mg/kg		1.0 mg/kg
Cobalt	EPA 3050/6010	9.5 mg/kg		1.0 mg/kg
Copper	EPA 3050/6010	57 mg/kg		1.0 mg/kg
Lead	EPA 3050/6010	97 mg/kg		0.5 mg/kg
Molybdenum	EPA 3050/6010	5.2 mg/kg		5.0 mg/kg

=====CONSTITUENT=====	=====METHOD=====	==RESULT==	===UNIT===	===MDL===
Nickel	EPA 3050/6010	18 mg/kg		1.0 mg/kg
Selenium	EPA 3050/6010	ND mg/kg		0.5 mg/kg
Silver	EPA 3050/6010	ND mg/kg		1.0 mg/kg
Thallium	EPA 3050/6010	ND mg/kg		0.5 mg/kg
Vanadium	EPA 3050/6010	24 mg/kg		1.0 mg/kg
Zinc	EPA 3050/6010	630 mg/kg		10 mg/kg
Mercury	EPA 7471/7471	ND mg/kg		0.1 mg/kg
Extraction Method/Date	EPA 3550	11/21/96		
Analysis Date		11/21/96		
EPA 8080 PCB'S		*		
Aroclor 1016	EPA 8080	ND ug/kg		100 ug/kg
Aroclor 1221	EPA 8080	ND ug/kg		100 ug/kg
Aroclor 1232	EPA 8080	ND ug/kg		100 ug/kg
Aroclor 1242	EPA 8080	ND ug/kg		100 ug/kg
Aroclor 1248	EPA 8080	ND ug/kg		100 ug/kg
Aroclor 1254	EPA 8080	ND ug/kg		100 ug/kg
Aroclor 1260	EPA 8080	ND ug/kg		100 ug/kg
Surrogate		*		
2,4,5,6-Tetrachloro-m-Xylene	EPA 8080	123 Percent		
Decachlorobiphenyl	EPA 8080	35 Percent		
	Hydrocarbon	interference		
Extraction Method/Date	EPA 5030	11/20/96		
Analysis Date		11/20/96		
EPA 8240		*		
Chloromethane	EPA 8240	ND ug/kg		8.0 ug/kg
Vinyl Chloride	EPA 8240	ND ug/kg		8.0 ug/kg
Bromomethane	EPA 8240	ND ug/kg		8.0 ug/kg
Chloroethane	EPA 8240	ND ug/kg		8.0 ug/kg
Trichlorofluoromethane	EPA 8240	ND ug/kg		40 ug/kg
Acetone	EPA 8240	ND ug/kg		80 ug/kg
1,1-Dichloroethene	EPA 8240	ND ug/kg		4.0 ug/kg
Methylene Chloride	EPA 8240	ND ug/kg		20 ug/kg
Carbon Disulfide	EPA 8240	ND ug/kg		40 ug/kg
trans-1,2-Dichloroethene	EPA 8240	ND ug/kg		4.0 ug/kg
1,1-Dichloroethane	EPA 8240	ND ug/kg		4.0 ug/kg
Vinyl Acetate	EPA 8240	ND ug/kg		40 ug/kg
2-Butanone	EPA 8240	ND ug/kg		40 ug/kg



781 East Washington Blvd., Los Angeles, CA 90021
(213) 745-5312 FAX (213) 745-6372

=====CONSTITUENT=====	====METHOD=====	==RESULT==	===UNIT===	===MDL===
Chloroform	EPA 8240	ND	ug/kg	4.0 ug/kg
1,1,1-Trichloroethane	EPA 8240	ND	ug/kg	4.0 ug/kg
1,2-Dichloroethane	EPA 8240	ND	ug/kg	4.0 ug/kg
Carbon Tetrachloride	EPA 8240	ND	ug/kg	4.0 ug/kg
Benzene	EPA 8240	ND	ug/kg	4.0 ug/kg
1,2-Dichloropropane	EPA 8240	ND	ug/kg	6.0 ug/kg
Trichloroethene	EPA 8240	ND	ug/kg	4.0 ug/kg
2,3-Dichloro-1-Propene	EPA 8240	ND	ug/kg	4.0 ug/kg
Bromodichloromethane	EPA 8240	ND	ug/kg	4.0 ug/kg
P-Dioxane	EPA 8240	ND	ug/kg	40 ug/kg
2-Chloroethyl Vinyl Ether	EPA 8240	ND	ug/kg	40 ug/kg
4-Methyl-2-Pentanone	EPA 8240	ND	ug/kg	20 ug/kg
cis-1,3-Dichloropropene	EPA 8240	ND	ug/kg	4.0 ug/kg
Trans-1,3-Dichloropropene	EPA 8240	ND	ug/kg	4.0 ug/kg
Toluene	EPA 8240	ND	ug/kg	4.0 ug/kg
1,1,2-Trichloroethane	EPA 8240	ND	ug/kg	9.0 ug/kg
2-Hexanone	EPA 8240	ND	ug/kg	40 ug/kg
Dibromochloromethane	EPA 8240	ND	ug/kg	6.0 ug/kg
1,2-Dibromoethane	EPA 8240	ND	ug/kg	5.0 ug/kg
Tetrachloroethene	EPA 8240	ND	ug/kg	4.0 ug/kg
Chlorobenzene	EPA 8240	ND	ug/kg	4.0 ug/kg
Ethylbenzene	EPA 8240	ND	ug/kg	4.0 ug/kg
Para and Meta Xylenes	EPA 8240	ND	ug/kg	8.0 ug/kg
Bromoform	EPA 8240	ND	ug/kg	9.0 ug/kg
Styrene	EPA 8240	ND	ug/kg	6.0 ug/kg
o-Xylene	EPA 8240	ND	ug/kg	5.0 ug/kg
1,1,2,2-Tetrachloroethane	EPA 8240	ND	ug/kg	5.0 ug/kg
1,4-Dichlorobenzene	EPA 8240	ND	ug/kg	4.0 ug/kg
1,3-Dichlorobenzene	EPA 8240	ND	ug/kg	5.0 ug/kg
1,2-Dichlorobenzene	EPA 8240	ND	ug/kg	5.0 ug/kg
Surrogate		*		
1,2-Dichloroethane D4	EPA 8240	96	Percent	
Toluene D-8	EPA 8240	105	Percent	
4-Bromofluorobenzene	EPA 8240	87	Percent	

Sample #: 6340111312
Received: 12/05/96
Type: Soil

Collector: Client
Sampling Date & Time: 11/18/96, 1530
Method: Submitted By Client

I.D.: SP-2

=====CONSTITUENT=====	====METHOD=====	==RESULT==	===UNIT===	===MDL===
Extraction Method/Date	EPA 5030	11/21/96		
Analysis Date		11/21/96		
TPH-Volatiles		*		
C5 - C10	EPA 8015M	ND mg/kg		0.1 mg/kg
Extraction Method/Date	EPA 3550	11/25/96		
Analysis Date		11/25/96		
TPH-Extractables		*		
C10 - C20	EPA 8015M	6900 mg/kg		100 mg/kg
C20 - C30	EPA 8015M	29000 mg/kg		1000 mg/kg
Surrogate		*		
N-Tetracosane	EPA 8015M	84 Percent		
Extraction Method/Date	EPA 5030	11/20/96		
Analysis Date		11/20/96		
EPA 8240		*		
Chloromethane	EPA 8240	ND ug/kg		8.0 ug/kg
Vinyl Chloride	EPA 8240	ND ug/kg		8.0 ug/kg
Bromomethane	EPA 8240	ND ug/kg		8.0 ug/kg
Chloroethane	EPA 8240	ND ug/kg		8.0 ug/kg
Trichlorofluoromethane	EPA 8240	ND ug/kg		40 ug/kg
Acetone	EPA 8240	ND ug/kg		80 ug/kg
1,1-Dichloroethene	EPA 8240	ND ug/kg		4.0 ug/kg
Methylene Chloride	EPA 8240	ND ug/kg		20 ug/kg
Carbon Disulfide	EPA 8240	ND ug/kg		40 ug/kg
trans-1,2-Dichloroethene	EPA 8240	ND ug/kg		4.0 ug/kg
1,1-Dichloroethane	EPA 8240	52 ug/kg		4.0 ug/kg
Vinyl Acetate	EPA 8240	ND ug/kg		40 ug/kg
2-Butanone	EPA 8240	ND ug/kg		40 ug/kg
Chloroform	EPA 8240	ND ug/kg		4.0 ug/kg
1,1,1-Trichloroethane	EPA 8240	300 ug/kg		4.0 ug/kg
1,2-Dichloroethane	EPA 8240	ND ug/kg		4.0 ug/kg
Carbon Tetrachloride	EPA 8240	ND ug/kg		4.0 ug/kg
Benzene	EPA 8240	5.0 ug/kg		4.0 ug/kg



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(213) 745-5312 FAX (213) 745-6372

=====CONSTITUENT=====	=====METHOD=====	==RESULT==	====UNIT====	====MDL=====
1,2-Dichloropropane	EPA 8240	ND	ug/kg	6.0 ug/kg
Trichloroethene	EPA 8240	ND	ug/kg	4.0 ug/kg
2,3-Dichloro-1-Propene	EPA 8240	ND	ug/kg	4.0 ug/kg
Bromodichloromethane	EPA 8240	ND	ug/kg	4.0 ug/kg
P-Dioxane	EPA 8240	ND	ug/kg	40 ug/kg
2-Chloroethyl Vinyl Ether	EPA 8240	ND	ug/kg	40 ug/kg
4-Methyl-2-Pentanone	EPA 8240	ND	ug/kg	20 ug/kg
cis-1,3-Dichloropropene	EPA 8240	ND	ug/kg	4.0 ug/kg
Trans-1,3-Dichloropropene	EPA 8240	ND	ug/kg	4.0 ug/kg
Toluene	EPA 8240	12	ug/kg	4.0 ug/kg
1,1,2-Trichloroethane	EPA 8240	ND	ug/kg	9.0 ug/kg
2-Hexanone	EPA 8240	ND	ug/kg	40 ug/kg
Dibromochloromethane	EPA 8240	ND	ug/kg	6.0 ug/kg
1,2-Dibromoethane	EPA 8240	ND	ug/kg	5.0 ug/kg
Tetrachloroethene	EPA 8240	ND	ug/kg	4.0 ug/kg
Chlorobenzene	EPA 8240	ND	ug/kg	4.0 ug/kg
Ethylbenzene	EPA 8240	ND	ug/kg	4.0 ug/kg
Para and Meta Xylenes	EPA 8240	ND	ug/kg	8.0 ug/kg
Bromoform	EPA 8240	ND	ug/kg	9.0 ug/kg
Styrene	EPA 8240	ND	ug/kg	6.0 ug/kg
o-Xylene	EPA 8240	ND	ug/kg	5.0 ug/kg
1,1,2,2-Tetrachloroethane	EPA 8240	ND	ug/kg	5.0 ug/kg
1,4-Dichlorobenzene	EPA 8240	ND	ug/kg	4.0 ug/kg
1,3-Dichlorobenzene	EPA 8240	ND	ug/kg	5.0 ug/kg
1,2-Dichlorobenzene	EPA 8240	ND	ug/kg	5.0 ug/kg
Surrogate		*		
1,2-Dichloroethane D4	EPA 8240	96	Percent	
Toluene D-8	EPA 8240	108	Percent	
4-Bromofluorobenzene	EPA 8240	83	Percent	

Sample #: 6325121634
Received: 11/20/96
Type: Soil

Collector: Client
Sampling Date & Time: 11/18/96, 1520
Method: Submitted by Client

I.D.: B-1-2

Extraction Method/Date	EPA 5030	11/21/96	
Analysis Date		11/21/96	
TPH-Volatiles		*	
C5 - C10	EPA 8015M	ND	mg/kg 0.1 mg/kg
Extraction Method/Date	EPA 3550	11/25/96	
Analysis Date		11/25/96	
TPH-Extractables		*	
C10 - C20	EPA 8015M	1800	mg/kg 50 mg/kg
C20 - C30	EPA 8015M	16000	mg/kg 500 mg/kg
Surrogate		*	
N-Tetracosane	EPA 8015M	76	Percent



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Sample #: 6340111319
Received: 12/05/96
Type: Soil

Collector: ****
Sampling Date & Time: **/**/**, ****
Method: ****

I.D.: Method Blank

Extraction Method/Date EPA 5030 11/21/96
Analysis Date 11/21/96

=====CONSTITUENT=====	=====METHOD=====	==RESULT==	===UNIT===	===MDL===
TPH-Volatiles		*		
C5 - C10	EPA 8015M	ND mg/kg		0.1 mg/kg

Extraction Method/Date	EPA 3550	11/25/96		
Analysis Date		11/25/96		
TPH-Extractables		*		
C10 - C20	EPA 8015M	ND mg/kg		10 mg/kg
C20 - C30	EPA 8015M	ND mg/kg		100 mg/kg
Surrogate		*		
N-Tetracosane	EPA 8015M	105 Percent		

Digestion Method/Date	EPA 3050	11/25/96
Digestion Method/Date	EPA 7471	11/25/96
Analysis Date	EPA 6010	11/25/96
Analysis Date	EPA 7471	11/25/96
TTLC (CCR Title 26 Metals)		*

Antimony	EPA 3050/6010	ND mg/kg	5.0 mg/kg
Arsenic	EPA 3050/6010	ND mg/kg	0.5 mg/kg
Barium	EPA 3050/6010	ND mg/kg	1.0 mg/kg
Beryllium	EPA 3050/6010	ND mg/kg	1.0 mg/kg
Cadmium	EPA 3050/6010	ND mg/kg	1.0 mg/kg
Chromium	EPA 3050/6010	ND mg/kg	1.0 mg/kg
Cobalt	EPA 3050/6010	ND mg/kg	1.0 mg/kg
Copper	EPA 3050/6010	ND mg/kg	1.0 mg/kg
Lead	EPA 3050/6010	ND mg/kg	0.5 mg/kg
Molybdenum	EPA 3050/6010	ND mg/kg	5.0 mg/kg
Nickel	EPA 3050/6010	ND mg/kg	1.0 mg/kg
Selenium	EPA 3050/6010	ND mg/kg	0.5 mg/kg
Silver	EPA 3050/6010	ND mg/kg	1.0 mg/kg
Thallium	EPA 3050/6010	ND mg/kg	0.5 mg/kg
Vanadium	EPA 3050/6010	ND mg/kg	1.0 mg/kg
Zinc	EPA 3050/6010	ND mg/kg	10 mg/kg
Mercury	EPA 7471/7471	ND mg/kg	0.1 mg/kg

Extraction Method/Date	EPA 3550	11/21/96
Analysis Date		11/21/96

EPA 8080 PCB'S		*	
Aroclor 1016	EPA 8080	ND ug/kg	50 ug/kg
Aroclor 1221	EPA 8080	ND ug/kg	50 ug/kg
Aroclor 1232	EPA 8080	ND ug/kg	50 ug/kg

=====CONSTITUENT=====	====METHOD=====	==RESULT==	===UNIT===	===MDL===
Aroclor 1242	EPA 8080	ND	ug/kg	50 ug/kg
Aroclor 1248	EPA 8080	ND	ug/kg	50 ug/kg
Aroclor 1254	EPA 8080	ND	ug/kg	50 ug/kg
Aroclor 1260	EPA 8080	ND	ug/kg	50 ug/kg
Surrogate		*		
2,4,5,6-Tetrachloro-m-Xylene	EPA 8080	106	Percent	
Decachlorobiphenyl	EPA 8080	79	Percent	
Extraction Method/Date	EPA 5030	11/20/96		
Analysis Date		11/20/96		
EPA 8240		*		
Chloromethane	EPA 8240	ND	ug/kg	8.0 ug/kg
Vinyl Chloride	EPA 8240	ND	ug/kg	8.0 ug/kg
Bromomethane	EPA 8240	ND	ug/kg	8.0 ug/kg
Chloroethane	EPA 8240	ND	ug/kg	8.0 ug/kg
Trichlorofluoromethane	EPA 8240	ND	ug/kg	40 ug/kg
Acetone	EPA 8240	ND	ug/kg	80 ug/kg
1,1-Dichloroethene	EPA 8240	ND	ug/kg	4.0 ug/kg
Methylene Chloride	EPA 8240	ND	ug/kg	20 ug/kg
Carbon Disulfide	EPA 8240	ND	ug/kg	40 ug/kg
trans-1,2-Dichloroethene	EPA 8240	ND	ug/kg	4.0 ug/kg
1,1-Dichloroethane	EPA 8240	ND	ug/kg	4.0 ug/kg
Vinyl Acetate	EPA 8240	ND	ug/kg	40 ug/kg
2-Butanone	EPA 8240	ND	ug/kg	40 ug/kg
Chloroform	EPA 8240	ND	ug/kg	4.0 ug/kg
1,1,1-Trichloroethane	EPA 8240	ND	ug/kg	4.0 ug/kg
1,2-Dichloroethane	EPA 8240	ND	ug/kg	4.0 ug/kg
Carbon Tetrachloride	EPA 8240	ND	ug/kg	4.0 ug/kg
Benzene	EPA 8240	ND	ug/kg	4.0 ug/kg
1,2-Dichloropropane	EPA 8240	ND	ug/kg	6.0 ug/kg
Trichloroethene	EPA 8240	ND	ug/kg	4.0 ug/kg
2,3-Dichloro-1-Propene	EPA 8240	ND	ug/kg	4.0 ug/kg
Bromodichloromethane	EPA 8240	ND	ug/kg	4.0 ug/kg
P-Dioxane	EPA 8240	ND	ug/kg	40 ug/kg
2-Chloroethyl Vinyl Ether	EPA 8240	ND	ug/kg	40 ug/kg
4-Methyl-2-Pentanone	EPA 8240	ND	ug/kg	20 ug/kg
cis-1,3-Dichloropropene	EPA 8240	ND	ug/kg	4.0 ug/kg
Trans-1,3-Dichloropropene	EPA 8240	ND	ug/kg	4.0 ug/kg
Toluene	EPA 8240	ND	ug/kg	4.0 ug/kg

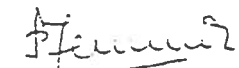


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=====CONSTITUENT=====	====METHOD====	==RESULT==	===UNIT===	===MDL===
1,1,2-Trichloroethane	EPA 8240	ND	ug/kg	9.0 ug/kg
2-Hexanone	EPA 8240	ND	ug/kg	40 ug/kg
Dibromochloromethane	EPA 8240	ND	ug/kg	6.0 ug/kg
1,2-Dibromoethane	EPA 8240	ND	ug/kg	5.0 ug/kg
Tetrachloroethene	EPA 8240	ND	ug/kg	4.0 ug/kg
Chlorobenzene	EPA 8240	ND	ug/kg	4.0 ug/kg
Ethylbenzene	EPA 8240	ND	ug/kg	4.0 ug/kg
Para and Meta Xylenes	EPA 8240	ND	ug/kg	8.0 ug/kg
Bromoform	EPA 8240	ND	ug/kg	9.0 ug/kg
Styrene	EPA 8240	ND	ug/kg	6.0 ug/kg
o-Xylene	EPA 8240	ND	ug/kg	5.0 ug/kg
1,1,2,2-Tetrachloroethane	EPA 8240	ND	ug/kg	5.0 ug/kg
1,4-Dichlorobenzene	EPA 8240	ND	ug/kg	4.0 ug/kg
1,3-Dichlorobenzene	EPA 8240	ND	ug/kg	5.0 ug/kg
1,2-Dichlorobenzene	EPA 8240	ND	ug/kg	5.0 ug/kg
Surrogate		*		
1,2-Dichloroethane D4	EPA 8240	97	Percent	
Toluene D-8	EPA 8240	100	Percent	
4-Bromofluorobenzene	EPA 8240	98	Percent	

Respectfully Submitted,


Azmat Imam, Organic Supervisor


Frances Fernando, Inorganic Supervisor



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(213) 745-5312 FAX (213) 745-6372

Erler & Kalinowski, Inc.
File# 72373
2951 28th Street, Suite 1020
Santa Monica, CA 90405

12/10/96

Attn: Steve Miller
310/314/8855

Project Name: Webb
Project Number 961025.01

Sample #: 6338171301
Received: 12/03/96
Type: Soil

Collector: Client
Sampling Date & Time: 11/18/96, 1350
Method: Submitted By Client

I.D.: DS-1

=====CONSTITUENT=====	====METHOD=====	==RESULT==	===UNIT===	===MDL===
Extraction Method/Date	DOHS WET	12/03/96		
Analysis Date		12/05/96		
Lead	STLC EPA 6010	6.1 mg/l		0.05 mg/l

Sample #: 6338171302
Received: 12/03/96
Type: Solid

Collector: Client
Sampling Date & Time: 11/18/96, 1400
Method: Submitted By Client

I.D.: DS-2

Extraction Method/Date	EPA 1311/3010	12/03/96		
Analysis Date		12/05/96		
Lead	TCLP EPA 1311/6010	4.7 mg/l		0.01 mg/l
Chromium	TCLP EPA 1311/6010	0.49 mg/l		0.02 mg/l
Barium	TCLP EPA 1311/6010	1.7 mg/l		0.2 mg/l

Sample #: 6338171303
Received: 12/03/96
Type: Soil

Collector: ****
Sampling Date & Time: **/**/**, ****
Method: ****

I.D.: Method Blank

Extraction Method/Date	DOHS WET	12/03/96
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=====CONSTITUENT=====	=====METHOD=====	==RESULT==	===UNIT===	===MDL===
Analysis Date		12/05/96		
Lead	STLC EPA 6010	ND	mg/l	0.05 mg/l
Extraction Method/Date	EPA 1311/3010	12/03/96		
Analysis Date		12/05/96		
Lead	TCLP EPA 1311/6010	ND	mg/l	0.01 mg/l
Chromium	TCLP EPA 1311/6010	ND	mg/l	0.02 mg/l
Barium	TCLP EPA 1311/6010	ND	mg/l	0.2 mg/l

Respectfully Submitted,

Frances Fernando

Frances Fernando, Inorganic Supervisor



781 East Washington Blvd., Los Angeles, CA 90021
(213) 745-5312 FAX (213) 745-6372

December 10, 1996

QUALITY CONTROL DATA
PLS

CLIENT: Erler & Kalinowski
FILE NO: 72373
REPORT NO: 63381713
MATRIX: Soil
METHOD: EPA 6010-STLC
LAB NO: 6338171301
BATCH NO: 63406010-STLC
DATE EXTRACTED: 12/03/96
DATE ANALYZED: 12/05/96

<u>PARAMETER</u>	<u>SAMPLE RESULTS (mg/l)</u>	<u>AMOUNT SPIKED (mg/l)</u>	<u>AMOUNT RECOVERED (mg/l)</u>	<u>% REC</u>	<u>SPIKE RECOVERY ACCEPTANCE RANGE(%)</u>
Lead (PLS)	6.1	5.0	10.6	90	70-130

R.P.D. = Relative Percent Difference
ND = None Detected
PLS = Post Leaching Spike



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December 10, 1996

QUALITY CONTROL DATA
PLS

CLIENT: Erler & Kalinowski
FILE NO: 72373
REPORT NO: 63381713
MATRIX: Soil
METHOD: EPA 6010-TCLP
LAB NO: 6338171302
BATCH NO: 63406010-TCLP
DATE EXTRACTED: 12/03/96
DATE ANALYZED: 12/05/96

<u>PARAMETER</u>		<u>SAMPLE RESULTS (mg/l)</u>	<u>AMOUNT SPIKED (mg/l)</u>	<u>AMOUNT RECOVERED (mg/l)</u>	<u>% REC</u>	<u>SPIKE RECOVERY ACCEPTANCE RANGE(%)</u>
Barium	(PLS)	1.7	2.0	3.5	90	70-130
Chromium	(PLS)	0.49	0.4	0.87	95	70-130
Lead	(PLS)	4.72	1.0	5.99	127	70-130

R.P.D. = Relative Percent Difference
ND = None Detected
PLS = Post Leaching Spike



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Erler & Kalinowski, Inc.
File# 72373
2951 28th Street, Suite 1020
Santa Monica, CA 90405

12/23/96

Attn: Steve Miller
310/314/8855

Project Name: Webb
Project Number 961025.01

Sample #: 6354171301
Received: 12/19/96
Type: Soil

Collector: Client
Sampling Date & Time: 11/18/96, 1350
Method: Submitted By Client

I.D.: DS-1

CONSTITUENT	METHOD	RESULT	UNIT	MCL
Extraction Method/Date	EPA 1311/3010	12/19/96		
Analysis Date		12/21/96		
Lead	TCLP EPA 6010	0.46	mg/l	0.005 mg/l

Sample #: 6354171302
Received: 12/19/96
Type: Soil

Collector: ****
Sampling Date & Time: **/**/, ****
Method: ****

I.D.: Method Blank

Extraction Method/Date	EPA 1311/3010	12/19/96		
Analysis Date		12/21/96		
Lead	TCLP EPA 6010	ND	mg/l	0.005 mg/l

Respectfully Submitted,

Frances Fernando, Inorganic Supervisor



781 East Washington Blvd., Los Angeles, CA 90021
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Quality Control Data Post Leaching Spike

Client: Erler & Kalinowski, Inc.
File No: 72373
Report No: "6354171301
Method: EPA 6010
Matrix: Soil
QC Sample: 63541713
Batch No: 6356-TCLP
Date Analyzed: 12/21/96

Parameter	Sample Result mg/l	Amount Spiked mg/l	Amount Recovered mg/l	% Rec.	Acceptance Range
LEAD (PLS)	0.46	2.0	2.1	82	75 - 125
LCSS					
LEAD		1.0	0.974	97	80 - 120

PLS: Post Leaching Spike
ND: None Detected



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Erler & Kalinowski, Inc.
File# 72373
2951 28th Street, Suite 1020
Santa Monica, CA 90405

12/11/96

Attn: Steve Miller
310/314/8855

Project Name: Webb
Project Number 961025.01

Sample #: 6341114101
Received: 12/06/96
Type: Soil

Collector: Client
Sampling Date & Time: 12/05/96, 1602
Method: Submitted By Client

I.D.: B-1-6

=====CONSTITUENT=====	====METHOD=====	==RESULT==	===UNIT===	===MDL===
Extraction Method/Date	EPA 5030	12/10/96		
Analysis Date		12/10/96		

EPA 8240

		*		
Chloromethane	EPA 8240	ND ug/kg		8.0 ug/kg
Vinyl Chloride	EPA 8240	ND ug/kg		8.0 ug/kg
Bromomethane	EPA 8240	ND ug/kg		8.0 ug/kg
Chloroethane	EPA 8240	ND ug/kg		8.0 ug/kg
Trichlorofluoromethane	EPA 8240	ND ug/kg		40 ug/kg
Acetone	EPA 8240	ND ug/kg		80 ug/kg
1,1-Dichloroethene	EPA 8240	ND ug/kg		4.0 ug/kg
Methylene Chloride	EPA 8240	ND ug/kg		20 ug/kg
Carbon Disulfide	EPA 8240	ND ug/kg		40 ug/kg
trans-1,2-Dichloroethene	EPA 8240	ND ug/kg		4.0 ug/kg
1,1-Dichloroethane	EPA 8240	ND ug/kg		4.0 ug/kg
Vinyl Acetate	EPA 8240	ND ug/kg		40 ug/kg
2-Butanone	EPA 8240	ND ug/kg		40 ug/kg
Chloroform	EPA 8240	ND ug/kg		4.0 ug/kg
1,1,1-Trichloroethane	EPA 8240	ND ug/kg		4.0 ug/kg
1,2-Dichloroethane	EPA 8240	ND ug/kg		4.0 ug/kg
Carbon Tetrachloride	EPA 8240	ND ug/kg		4.0 ug/kg
Benzene	EPA 8240	ND ug/kg		4.0 ug/kg
1,2-Dichloropropane	EPA 8240	ND ug/kg		6.0 ug/kg
Trichloroethene	EPA 8240	ND ug/kg		4.0 ug/kg
2,3-Dichloro-1-Propene	EPA 8240	ND ug/kg		4.0 ug/kg
Bromodichloromethane	EPA 8240	ND ug/kg		4.0 ug/kg
P-Dioxane	EPA 8240	ND ug/kg		40 ug/kg



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=====CONSTITUENT=====	====METHOD=====	==RESULT==	===UNIT===	===MDL===
2-Chloroethyl Vinyl Ether	EPA 8240	ND	ug/kg	40 ug/kg
4-Methyl-2-Pentanone	EPA 8240	ND	ug/kg	20 ug/kg
cis-1,3-Dichloropropene	EPA 8240	ND	ug/kg	4.0 ug/kg
Trans-1,3-Dichloropropene	EPA 8240	ND	ug/kg	4.0 ug/kg
Toluene	EPA 8240	ND	ug/kg	4.0 ug/kg
1,1,2-Trichloroethane	EPA 8240	ND	ug/kg	9.0 ug/kg
2-Hexanone	EPA 8240	ND	ug/kg	40 ug/kg
Dibromochloromethane	EPA 8240	ND	ug/kg	6.0 ug/kg
1,2-Dibromoethane	EPA 8240	ND	ug/kg	5.0 ug/kg
Tetrachloroethene	EPA 8240	ND	ug/kg	4.0 ug/kg
Chlorobenzene	EPA 8240	ND	ug/kg	4.0 ug/kg
Ethylbenzene	EPA 8240	ND	ug/kg	4.0 ug/kg
Para and Meta Xylenes	EPA 8240	ND	ug/kg	8.0 ug/kg
Bromoform	EPA 8240	ND	ug/kg	9.0 ug/kg
Styrene	EPA 8240	ND	ug/kg	6.0 ug/kg
o-Xylene	EPA 8240	ND	ug/kg	5.0 ug/kg
1,1,2,2-Tetrachloroethane	EPA 8240	ND	ug/kg	5.0 ug/kg
1,4-Dichlorobenzene	EPA 8240	ND	ug/kg	4.0 ug/kg
1,3-Dichlorobenzene	EPA 8240	ND	ug/kg	5.0 ug/kg
1,2-Dichlorobenzene	EPA 8240	ND	ug/kg	5.0 ug/kg
Surrogate		*		
1,2-Dichloroethane D4	EPA 8240	100 Percent		
Toluene D-8	EPA 8240	101 Percent		
4-Bromofluorobenzene	EPA 8240	95 Percent		

Sample #: 6341114106
Received: 12/06/96
Type: Soil

Collector: Client
Sampling Date & Time: 12/05/96, 1616
Method: Submitted By Client

I.D.: B-2-5

Extraction Method/Date	EPA 5030	12/10/96
Analysis Date		12/10/96

EPA 8240		*
Chloromethane	EPA 8240	ND ug/kg 8.0 ug/kg
Vinyl Chloride	EPA 8240	ND ug/kg 8.0 ug/kg
Bromomethane	EPA 8240	ND ug/kg 8.0 ug/kg

=====CONSTITUENT=====	====METHOD=====	==RESULT==	==UNIT==	==MDL==
Chloroethane	EPA 8240	ND	ug/kg	8.0 ug/kg
Trichlorofluoromethane	EPA 8240	ND	ug/kg	40 ug/kg
Acetone	EPA 8240	ND	ug/kg	80 ug/kg
1,1-Dichloroethene	EPA 8240	ND	ug/kg	4.0 ug/kg
Methylene Chloride	EPA 8240	ND	ug/kg	20 ug/kg
Carbon Disulfide	EPA 8240	ND	ug/kg	40 ug/kg
trans-1,2-Dichloroethene	EPA 8240	ND	ug/kg	4.0 ug/kg
1,1-Dichloroethane	EPA 8240	ND	ug/kg	4.0 ug/kg
Vinyl Acetate	EPA 8240	ND	ug/kg	40 ug/kg
2-Butanone	EPA 8240	ND	ug/kg	40 ug/kg
Chloroform	EPA 8240	ND	ug/kg	4.0 ug/kg
1,1,1-Trichloroethane	EPA 8240	ND	ug/kg	4.0 ug/kg
1,2-Dichloroethane	EPA 8240	ND	ug/kg	4.0 ug/kg
Carbon Tetrachloride	EPA 8240	ND	ug/kg	4.0 ug/kg
Benzene	EPA 8240	ND	ug/kg	4.0 ug/kg
1,2-Dichloropropane	EPA 8240	ND	ug/kg	6.0 ug/kg
Trichloroethene	EPA 8240	ND	ug/kg	4.0 ug/kg
2,3-Dichloro-1-Propene	EPA 8240	ND	ug/kg	4.0 ug/kg
Bromodichloromethane	EPA 8240	ND	ug/kg	4.0 ug/kg
P-Dioxane	EPA 8240	ND	ug/kg	40 ug/kg
2-Chloroethyl Vinyl Ether	EPA 8240	ND	ug/kg	40 ug/kg
4-Methyl-2-Pentanone	EPA 8240	ND	ug/kg	20 ug/kg
cis-1,3-Dichloropropene	EPA 8240	ND	ug/kg	4.0 ug/kg
Trans-1,3-Dichloropropene	EPA 8240	ND	ug/kg	4.0 ug/kg
Toluene	EPA 8240	ND	ug/kg	4.0 ug/kg
1,1,2-Trichloroethane	EPA 8240	ND	ug/kg	9.0 ug/kg
2-Hexanone	EPA 8240	ND	ug/kg	40 ug/kg
Dibromochloromethane	EPA 8240	ND	ug/kg	6.0 ug/kg
1,2-Dibromoethane	EPA 8240	ND	ug/kg	5.0 ug/kg
Tetrachloroethene	EPA 8240	ND	ug/kg	4.0 ug/kg
Chlorobenzene	EPA 8240	ND	ug/kg	4.0 ug/kg
Ethylbenzene	EPA 8240	ND	ug/kg	4.0 ug/kg
Para and Meta Xylenes	EPA 8240	ND	ug/kg	8.0 ug/kg
Bromoform	EPA 8240	ND	ug/kg	9.0 ug/kg
Styrene	EPA 8240	ND	ug/kg	6.0 ug/kg
o-Xylene	EPA 8240	ND	ug/kg	5.0 ug/kg
1,1,2,2-Tetrachloroethane	EPA 8240	ND	ug/kg	5.0 ug/kg
1,4-Dichlorobenzene	EPA 8240	ND	ug/kg	4.0 ug/kg
1,3-Dichlorobenzene	EPA 8240	ND	ug/kg	5.0 ug/kg
1,2-Dichlorobenzene	EPA 8240	ND	ug/kg	5.0 ug/kg



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=====CONSTITUENT=====	=====METHOD=====	==RESULT==	===UNIT===	===MDL===
Surrogate		*		
1,2-Dichloroethane D4	EPA 8240	98 Percent		
Toluene D-8	EPA 8240	103 Percent		
4-Bromofluorobenzene	EPA 8240	96 Percent		

Sample #: 6341114111
Received: 12/06/96
Type: Soil

Collector: Client
Sampling Date & Time: 12/05/96, 1628
Method: Submitted By Client

I.D.: B-3-5

Extraction Method/Date	EPA 5030	12/10/96
Analysis Date		12/10/96

EPA 8240		*	
Chloromethane	EPA 8240	ND ug/kg	8.0 ug/kg
Vinyl Chloride	EPA 8240	ND ug/kg	8.0 ug/kg
Bromomethane	EPA 8240	ND ug/kg	8.0 ug/kg
Chloroethane	EPA 8240	ND ug/kg	8.0 ug/kg
Trichlorofluoromethane	EPA 8240	ND ug/kg	40 ug/kg
Acetone	EPA 8240	ND ug/kg	80 ug/kg
1,1-Dichloroethene	EPA 8240	ND ug/kg	4.0 ug/kg
Methylene Chloride	EPA 8240	ND ug/kg	20 ug/kg
Carbon Disulfide	EPA 8240	ND ug/kg	40 ug/kg
trans-1,2-Dichloroethene	EPA 8240	ND ug/kg	4.0 ug/kg
1,1-Dichloroethane	EPA 8240	ND ug/kg	4.0 ug/kg
Vinyl Acetate	EPA 8240	ND ug/kg	40 ug/kg
2-Butanone	EPA 8240	ND ug/kg	40 ug/kg
Chloroform	EPA 8240	ND ug/kg	4.0 ug/kg
1,1,1-Trichloroethane	EPA 8240	ND ug/kg	4.0 ug/kg
1,2-Dichloroethane	EPA 8240	ND ug/kg	4.0 ug/kg
Carbon Tetrachloride	EPA 8240	ND ug/kg	4.0 ug/kg
Benzene	EPA 8240	ND ug/kg	4.0 ug/kg
1,2-Dichloropropane	EPA 8240	ND ug/kg	6.0 ug/kg
Trichloroethene	EPA 8240	ND ug/kg	4.0 ug/kg
2,3-Dichloro-1-Propene	EPA 8240	ND ug/kg	4.0 ug/kg
Bromodichloromethane	EPA 8240	ND ug/kg	4.0 ug/kg
P-Dioxane	EPA 8240	ND ug/kg	40 ug/kg
2-Chloroethyl Vinyl Ether	EPA 8240	ND ug/kg	40 ug/kg



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=====CONSTITUENT=====	====METHOD=====	==RESULT==	===UNIT===	===MDL===
4-Methyl-2-Pentanone	EPA 8240	ND	ug/kg	20 ug/kg
cis-1,3-Dichloropropene	EPA 8240	ND	ug/kg	4.0 ug/kg
Trans-1,3-Dichloropropene	EPA 8240	ND	ug/kg	4.0 ug/kg
Toluene	EPA 8240	ND	ug/kg	4.0 ug/kg
1,1,2-Trichloroethane	EPA 8240	ND	ug/kg	9.0 ug/kg
2-Hexanone	EPA 8240	ND	ug/kg	40 ug/kg
Dibromochloromethane	EPA 8240	ND	ug/kg	6.0 ug/kg
1,2-Dibromoethane	EPA 8240	ND	ug/kg	5.0 ug/kg
Tetrachloroethane	EPA 8240	ND	ug/kg	4.0 ug/kg
Chlorobenzene	EPA 8240	ND	ug/kg	4.0 ug/kg
Ethylbenzene	EPA 8240	ND	ug/kg	4.0 ug/kg
Para and Meta Xylenes	EPA 8240	ND	ug/kg	8.0 ug/kg
Bromoform	EPA 8240	ND	ug/kg	9.0 ug/kg
Styrene	EPA 8240	ND	ug/kg	6.0 ug/kg
o-Xylene	EPA 8240	ND	ug/kg	5.0 ug/kg
1,1,2,2-Tetrachloroethane	EPA 8240	ND	ug/kg	5.0 ug/kg
1,4-Dichlorobenzene	EPA 8240	ND	ug/kg	4.0 ug/kg
1,3-Dichlorobenzene	EPA 8240	ND	ug/kg	5.0 ug/kg
1,2-Dichlorobenzene	EPA 8240	ND	ug/kg	5.0 ug/kg
Surrogate		*		
1,2-Dichloroethane D4	EPA 8240	98 Percent		
Toluene D-8	EPA 8240	104 Percent		
4-Bromofluorobenzene	EPA 8240	94 Percent		

Sample #: 6341114116
Received: 12/06/96
Type: Soil

Collector: ****
Sampling Date & Time: **/**/**, ****
Method: ****

I.D.: Method Blank

Extraction Method/Date	EPA 5030	12/10/96
Analysis Date		12/10/96

EPA 8240		*	
Chloromethane	EPA 8240	ND ug/kg	8.0 ug/kg
Vinyl Chloride	EPA 8240	ND ug/kg	8.0 ug/kg
Bromomethane	EPA 8240	ND ug/kg	8.0 ug/kg
Chloroethane	EPA 8240	ND ug/kg	8.0 ug/kg

=====CONSTITUENT=====	====METHOD=====	==RESULT==	===UNIT===	===MDL===
Trichlorofluoromethane	EPA 8240	ND	ug/kg	40 ug/kg
Acetone	EPA 8240	ND	ug/kg	80 ug/kg
1,1-Dichloroethene	EPA 8240	ND	ug/kg	4.0 ug/kg
Methylene Chloride	EPA 8240	ND	ug/kg	20 ug/kg
Carbon Disulfide	EPA 8240	ND	ug/kg	40 ug/kg
trans-1,2-Dichloroethene	EPA 8240	ND	ug/kg	4.0 ug/kg
1,1-Dichloroethane	EPA 8240	ND	ug/kg	4.0 ug/kg
Vinyl Acetate	EPA 8240	ND	ug/kg	40 ug/kg
2-Butanone	EPA 8240	ND	ug/kg	40 ug/kg
Chloroform	EPA 8240	ND	ug/kg	4.0 ug/kg
1,1,1-Trichloroethane	EPA 8240	ND	ug/kg	4.0 ug/kg
1,2-Dichloroethane	EPA 8240	ND	ug/kg	4.0 ug/kg
Carbon Tetrachloride	EPA 8240	ND	ug/kg	4.0 ug/kg
Benzene	EPA 8240	ND	ug/kg	4.0 ug/kg
1,2-Dichloropropane	EPA 8240	ND	ug/kg	6.0 ug/kg
Trichloroethene	EPA 8240	ND	ug/kg	4.0 ug/kg
2,3-Dichloro-1-Propene	EPA 8240	ND	ug/kg	4.0 ug/kg
Bromodichloromethane	EPA 8240	ND	ug/kg	4.0 ug/kg
P-Dioxane	EPA 8240	ND	ug/kg	40 ug/kg
2-Chloroethyl Vinyl Ether	EPA 8240	ND	ug/kg	40 ug/kg
4-Methyl-2-Pentanone	EPA 8240	ND	ug/kg	20 ug/kg
cis-1,3-Dichloropropene	EPA 8240	ND	ug/kg	4.0 ug/kg
Trans-1,3-Dichloropropene	EPA 8240	ND	ug/kg	4.0 ug/kg
Toluene	EPA 8240	ND	ug/kg	4.0 ug/kg
1,1,2-Trichloroethane	EPA 8240	ND	ug/kg	9.0 ug/kg
2-Hexanone	EPA 8240	ND	ug/kg	40 ug/kg
Dibromochloromethane	EPA 8240	ND	ug/kg	6.0 ug/kg
1,2-Dibromoethane	EPA 8240	ND	ug/kg	5.0 ug/kg
Tetrachloroethene	EPA 8240	ND	ug/kg	4.0 ug/kg
Chlorobenzene	EPA 8240	ND	ug/kg	4.0 ug/kg
Ethylbenzene	EPA 8240	ND	ug/kg	4.0 ug/kg
Para and Meta Xylenes	EPA 8240	ND	ug/kg	8.0 ug/kg
Bromoform	EPA 8240	ND	ug/kg	9.0 ug/kg
Styrene	EPA 8240	ND	ug/kg	6.0 ug/kg
o-Xylene	EPA 8240	ND	ug/kg	5.0 ug/kg
1,1,2,2-Tetrachloroethane	EPA 8240	ND	ug/kg	5.0 ug/kg
1,4-Dichlorobenzene	EPA 8240	ND	ug/kg	4.0 ug/kg
1,3-Dichlorobenzene	EPA 8240	ND	ug/kg	5.0 ug/kg
1,2-Dichlorobenzene	EPA 8240	ND	ug/kg	5.0 ug/kg

Surrogate

*



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=====CONSTITUENT=====	====METHOD=====	==RESULT==	===UNIT===	===MDL===
1,2-Dichloroethane D4	EPA 8240	96	Percent	
Toluene D-8	EPA 8240	103	Percent	
4-Bromofluorobenzene	EPA 8240	98	Percent	

Respectfully Submitted,



Azmat Imam, Organic Supervisor



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December 11, 1996

QUALITY CONTROL DATA
MATRIX SPIKE AND DUPLICATE SPIKES

Client: Erler & Kalinowski
File No: 72373
Report No: 63411141
Matrix: Soil
Method: EPA 8240
Lab No: 6341114101
Batch No: 63458240-1
Date Analyzed: 12/10/96

PARAMETER		SAMPLE RESULTS (ug/kg)	AMOUNT SPIKED (ug/kg)	AMOUNT RECOVERED (ug/kg)	% REC	SPIKE RECOVERY ACCEPTANCE RANGE(%)	R.P.D.
1,1-Dichloroethene	(S)	ND	20	16.0	80		
1,1-Dichloroethene	(DS)	ND	20	19.3	97	59-170	19
Trichloroethene	(S)	ND	20	17.3	87		
Trichloroethene	(DS)	ND	20	20.8	104	68-143	18
Benzene	(S)	ND	20	19.8	99		
Benzene	(DS)	ND	20	23.1	116	76-141	16
Toluene	(S)	ND	20	19.4	97		
Toluene	(DS)	ND	20	23.8	119	68-149	20
Chlorobenzene	(S)	ND	20	19.4	97		
Chlorobenzene	(DS)	ND	20	23.5	118	79-132	20

S = SPIKE
DS = DUPLICATE SPIKE
R.P.D. = RELATIVE PERCENT DIFFERENCE
ND = NONE DETECTED



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Los Angeles, CA 90021
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CHAIN OF CUSTODY AND ANALYSIS REQUEST

LOG BOOK NO. 9949 DATE 12/6/96 PAGE 1 OF 1
FILE NO. 72373 AB NO. 63411151101

CLIENT NAME ERIER & KARLONOWSKI, INC.

ANALYSES REQUESTED:

AIRBILL NO: N/4

PROJECT NAME: WEER

PROJECT NO. 961075, 01 P.O. NO.

ADDRESS

PROJECT MANAGER: Steve Miller

PHONE NO: 310 314 8855 FAX NO: 310 314 8860

SAMPLER NAME: Rock Ht SSE

Hoelder

TAT (Analytical Turn Around Time) 0 - Same Day; 1 = 24 Hour; 2 - 48 Hour; (Etc) N = NORMAL

CONTAINER TYPES B = Brass, G = Glass, P = Plastic, V = VOA Vial, O = Other:

[illegible]

Herbert, J. D. C. 1906. The Fishes of the United States.

Her event by (Signature and Printed Name)

Date: 12/6/92 Time: 9:00

Philadelphia, June 14, 1862. (Sealed and Postpaid)

Received By (Signature and Printed Name)

10.415	1.000
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Techniques by Capshaw and Proctor (1990)

Received By (Signature and Printed Name) _____

Year	1990
------	------

SPECIAL INSTRUCTIONS: *RECEIVED RECENTLY FROM 12/11/96*

SAMPLE DISPOSITION:

1. Samples returned to client? Y1 S (N)
2. Samples will not be stored over 30 days, unless additional storage time is requested
3. Storage time requested

Y1 S

 $(N$

days

113v

Date:

Attachment to a Letter to Mr. Eli Stanesa
Jervis B. Webb Company
15 January 1997

**Attachment C - Laboratory Reports and Chain of Custody Forms for
Samples T-1-2, T-2-2, P-2-10, P-3-5S, P-4-5S, P-5-5S, and P-6-5S
using LARWQCB Report Format (Forms 10A and 10C)**

Clarification Note: The laboratory reports show the last character of Samples Nos. P-3-5S, P-4-5S, P-5-5S, and P-6-5S as a "5" instead of a "S" (e.g., P-3-55 should be shown as P-3-5S).

PLS Project No: 63191841
Analytical Method: EPA 8015M

ANALYTICAL RESULT FOR ORGANICS

Reporting Unit : mg/kg

METHOD: EPA 8015M

[illegible]

Analytical Method: EPA 8015M

II. Matrix Spike (MS)/ Matrix Spike Duplicate (MSD)

Unit: mg/kg

Lab Sample I.D. : 6319184101

[illegible]

II. Laboratory Quality Control Check Sample

GASOLINE

Analytical Method: EPA 8015M

Lab LCS I.D.: 63198015-lcs

Unit: mg/kg

[illegible]

Continuing Calibration Report GC #9 01

Method : C:\HPCHEM\6\METHODS\AZMAT.M
 Title :
 Last Update : Thu Nov 14 11:14:43 1996
 Response via : Initial Calibration

Continuing Calibration File: CCBTEX01.D

Min. RRF : 0.100 Min. Rel. Area : 50%
 Max. RRF Dev : 15% Max. Rel. Area : 150%

	Compound	AvgRF	CCRF		%Dev	Area%
1 S	a,a,a-TFT-Surrogate	140.055	116.107 E3		17.1#	0#
2 MH	lacquer thinner	106.713	0.000# E3		100.0# NA	0#
3 H	GASOLINE-C5-C10 (TPH)	173.245	175.415 E3		-1.3	0#
4 Mh	Gasoline (TPH)	173.245	175.415 E3		-1.3	0#
5 S	4-bromofluorobenzene	0.000	0.000#		0.0	0#

Signal #2

Continuing Calibration File: CONFIRM.D

	Compound	AvgRF	CCRF		%Dev	Area%
7 MS	a,a,a-TFT-Surrogate #2	19.933	18.844 E3		5.5	0#
8 M	Benzene #2	70.227	65.496 E3		6.7	0#
9 M	Toluene #2	64.075	60.821 E3		5.1	0#
10 M	Ethylbenzene #2	45.952	49.388 E3		-7.5	0#
11 M	M+P Xylene #2	55.912	58.610 E3		-4.8	0#
12 M	O-Xylene #2	45.491	47.001 E3		-3.3	0#
13 S	4-bromofluorobenzene #2	0.000	0.000#		0.0	0#
14 m	MTBE #2	8.379	0.097# E3		98.8# NA	0#
15	Dicyclopentadiene	0.000	0.000#		0.0	0#

Response Factor Report GC #9 OI

Method : C:\HPCHEM\6\METHODS\AZMAT.M
 Title :
 Last Update : Thu Nov 14 11:14:43 1996
 Response via : Initial Calibration

gasoline rpt 5/13/96 initial
 calibrat

Calibration Files

1 =CCBTX200.D 2 =CCBTX02.D 3 =CCBTX20.D
 4 =CCBTX10.D 5 =016F0101.D

	Compound	1	2	3	4	5	Avg		%RSD
1) S	a,a,a-TFT-Surrogate	150.9	151.9	151.2	139.9	106.4	140.1	E3	13.89
2) MH	lacquer thinner	116.2	97.2	118.1	109.8	92.3	106.7	E3	10.78
3) H	GASOLINE-C5-C10 (TPH)	173.3	160.7	178.0	172.5	181.7	173.2	E3	4.59
4) Mh	Gasoline (TPH)	173.3	160.7	178.0	172.5	181.7	173.2	E3	4.59
5) S	4-bromofluorobenzene						0.0#		-1.00

Signal #2 Calibration Files

1 =CONFIRM.D 2 =CONFIRM.D 3 =CONFIRM.D
 4 =CONFIRM.D 5 =016R0101.D

	Compound	1	2	3	4	5	Avg		%RSD
7) MS	a,a,a-TFT-Surrogate #	22.0	19.9	20.6	19.3	17.8	19.9	E3	7.82
8) M	Benzene #2	68.6	66.8	74.8	71.9	69.1	70.2	E3	4.44
9) M	Toluene #2	62.7	61.5	68.3	65.5	62.5	64.1	E3	4.36
10) M	Ethylbenzene #2	51.9	50.1	49.0	45.3	33.4	46.0	E3	16.11
11) M	M-P Xylene #2	58.6	59.2	61.2	56.3	44.3	55.9	E3	12.03
12) M	O-Xylene #2	49.8	48.0	48.4	45.2	36.0	45.5	E3	12.18
13) S	4-bromofluorobenzene						0.0#		-1.00
14) m	MTBE #2	8.2	8.0	7.5	8.8	9.5	8.4	E3	9.54
15)	Dicyclopentadiene						0.0#		-1.00

PLS Project No: 63191841
Analytical Method: EPA 8015

ANALYTICAL RESULT FOR ORGANICS

Reporting Unit : mg/kg

[illegible]

PLS Project No: 63191841

Analytical Method: EPA 8015

QA/QC REPORT

II. Matrix Spike (MS)/ Matrix Spike Duplicate (MSD)

Date Extracted: 11/18/96

Analytical Method: EPA 8015

Batch # : 63238015-1

Unit: mg/kg

Lab Sample I.D. : 6319183007

Date Analyzed: 11/18/96

[illegible]

II. Laboratory Quality Control Check Sample

Date Performed: 11/18/96

Analytical Method: EPA 8015

Supply Source: Shell

Lab LCS I.D.: 63238015

Lot Number: 0284SW1

Unit: mg/kg

[illegible]

POSITIVE LAB SERVICE

SEL RANGE = 8.4 -23.8 MIN

FUEL RANGE = 5-20MIN

POSITIVE LAB SERVICE									
DIESEL CALIBRATION CURVE- 08/14/96									
ESEL	8/14/96 Chevron	Conc. ppm	Surr. Area	Surr. RF		Diesel Area	Diesel RF		
		20.8	300738	4812		50005	2404		
		31	323965	5183		74934	2417		
		52	297972	4768		130462	2509		
		62	311530	4984		203116	3276		
		83	301420	4823		282278	3401		
		104	291167	4659		374606	3602		
		260	304292	4869		1131275	4351		
		520	294529	4712		2442870	4698		
		1040	314869	5038		5158353	4960		
		1560	315674	5051		7548238	4839		
		2080	310286	4965		9652006	4640		
		3120	332763	5324		1.5E+07	4813		
ck Std	8/14/96 Shell	1560	331147	5298		7690803	4930	% RPD =	5%
						Low-End, 52-260ppm			
		Mean	Stdev	% RSD		Mean	Stdev	% RSD	
		4960	214.134	4%	13-pt	3428	661.607	19%	5-pt
						High-End, 260-3120ppm			
		Mean	Stdev	% RSD		Mean	Stdev	% RSD	
						4717	211.253	4%	6-pt

PLS Project No. : 63191841

Analytical Method: EPA 8015

QA/QC Report

B. Continuing Calibration (mid-point)

[illegible]

PLS Project No: 63131608

Analytical Method: EPA 8015

ANALYTICAL RESULT FOR ORGANICS

Reporting Unit : mg/kg

[illegible]

Analytical Method: EPA 8015

QA/QC REPORT

II. Matrix Spike (MS)/ Matrix Spike Duplicate (MSD)

Date Extracted: 11/11/96

Analytical Method: EPA 8015

Batch # : 63168015-1

Unit: mg/kg

Lab Sample I.D. : 6312111047

Date Analyzed: 11/11/96

[illegible]

II. Laboratory Quality Control Check Sample

Date Performed: 11/11/96

Analytical Method: EPA 8015

Supply Source: Shell

Lab LCS I.D.: 63168015

Lot Number: 0284SW1

Unit: mg/kg

[illegible]

Response Factor Report GC #9 OI

Method : C:\HPCHEM\6\METHODS\AZMAT.M
 Title :
 Last Update : Mon Nov 11 13:22:42 1996
 Response via : Initial Calibration

Initial Calibration
 1/22/96

Calibration Files

1 =CCBTX200.D 2 =CCBTX200.D 3 =CCBTX20.D
 4 =CCBTX10.D 5 =016F0101.D

Compound	1	2	3	4	5	Avg	%RSD
1) S a,a,a-TFT-Surrogate	150.9	151.9	151.2	139.9	106.4	140.1 E3	13.89
2) MH lacquer thinner	116.2	97.2	118.1	109.8	92.3	106.7 E3	10.78
3) H GASOLINE-C5-C10 (TPH)	173.3	160.7	178.0	172.5	181.7	173.2 E3	4.59
4) Mh Gasoline (TPH)	173.3	160.7	178.0	172.5	181.7	173.2 E3	4.59
5) S 4-bromofluorobenzene						0.0#	-1.00

Signal #2 Calibration Files

1 =CONFIRM.D 2 =CONFIRM.D 3 =CONFIRM.D
 4 =CONFIRM.D 5 =016R0101.D

Compound	1	2	3	4	5	Avg	%RSD
7) MS a,a,a-TFT-Surrogate #	22.0	19.9	20.6	19.3	17.8	19.9 E3	7.82
8) M Benzene #2	68.6	66.8	74.8	71.9	69.1	70.2 E3	4.44
9) M Toluene #2	62.7	61.5	68.3	65.5	62.5	64.1 E3	4.36
10) M Ethylbenzene #2	51.9	50.1	49.0	45.3	33.4	46.0 E3	16.11
11) M M+P Xylene #2	58.6	59.2	61.2	56.3	44.3	55.9 E3	12.03
12) M O-Xylene #2	49.8	48.0	48.4	45.2	36.0	45.5 E3	12.18
13) S 4-bromofluorobenzene						0.0#	-1.00
14) m MTBE #2	8.2	8.0	7.5	8.8	9.5	8.4 E3	9.54
15) Dicyclopentadiene						0.0#	-1.00

(#) = Out of Range

Continuing Calibration Report GC #9 01

Method : C:\HPCHEM\6\METHODS\AZMAT.M
 Title :
 Last Update : Mon Nov 11 13:22:42 1996
 Response via : Initial Calibration

Continuing Calibration File: CCBTEX01.D

Min. RRF : 0.100 Min. Rel. Area : 50%
 Max. RRF Dev : 15% Max. Rel. Area : 150%

Compound		AvgRF	CCRF	%Dev Area%	
1 S	a,a,a-TFT-Surrogate	140.055	127.288 E3	9.1	0#
2 MH	lacquer thinner	106.713	0.000# E3	100.0#	0#
3 H	GASOLINE-C5-C10 (TPH)	173.245	170.169 E3	1.8	0#
4 Mh	Gasoline (TPH)	173.245	170.169 E3	1.8	0#
5 S	4-bromofluorobenzene	0.000	0.000#	0.0	0#

Signal #2

Continuing Calibration File: CONFIRM.D

Compound		AvgRF	CCRF	%Dev Area%	
7 MS	a,a,a-TFT-Surrogate #2	19.933	21.626 E3	-8.5	0#
8 M	Benzene #2	70.227	69.002 E3	1.7	0#
9 M	Toluene #2	64.075	63.234 E3	1.3	0#
10 M	Ethylbenzene #2	45.952	50.870 E3	-10.7	0#
11 M	M+P Xylene #2	55.912	60.892 E3	-8.9	0#
12 M	O-Xylene #2	45.491	49.127 E3	-8.0	0#
13 S	4-bromofluorobenzene #2	0.000	0.000#	0.0	0#
14 m	MTBE #2	8.379	0.105 E3	98.7#	0#
15	Dicyclopentadiene	0.000	0.000#	0.0	0#

(#) = Out of Range

CONFIRM.D

SPCC's out = 0 CCC's out = 0

POSITIVE LAB SERVICE											
DIESEL CALIBRATION CURVE- 08/14/96											
ESEL	8/14/96 Chevron	Conc. ppm	Surr. Area	Surr. RF		Diesel Area	Diesel RF				
		20.8	300738	4812		50005	2404				
		31	323965	5183		74934	2417				
		52	297972	4768		130462	2509				
		62	311530	4984		203116	3276				
		83	301420	4823		282278	3401				
		104	291167	4659		374606	3602				
		260	304292	4869		1131275	4351				
		520	294529	4712		2442870	4698				
		1040	314869	5038		5158353	4960				
		1560	315674	5051		7548238	4839				
		2080	310286	4965		9652006	4640				
		3120	332763	5324		1.5E+07	4813				
ck Std	8/14/96 Shell	1560	331147	5298		7690803	4930		% RPD =	5%	
		Mean	Stdev	% RSD		Low-End, 52-260ppm					
		4960	214.134	4%	13-pt	Mean	Stdev	% RSD			
						3428	661.607	19%	5-pt		
						High-End, 260-3120ppm					
						Mean	Stdev	% RSD			
						4717	211.253	4%	6-pt		

PLS Project No: 63131608
Analytical Method: EPA 8015M

ANALYTICAL RESULT FOR ORGANICS

Reporting Unit : mg/kg

METHOD: EPA 8015M

[illegible]

PLS Project No: 63131608

Analytical Method: EPA 8015M

QA/QC REPORT
Reporting Unit: ug/l

II. Matrix Spike (MS)/ Matrix Spike Duplicate (MSD)

Date Performed: 11/11/96

Analytical Method: 8015M

Batch # : 63168015-1

Unit: mg/kg

Lab Sample I.D. : 6313160813

[illegible]

II. Laboratory Quality Control Check Sample

GASOLINE

Date Performed: 11/11/96

Supply Source: Shell

Lot Number: 10695

Date of Source: 6/1/96

GASOLINE

Analytical Method: EPA 8015M

Lab LCS I.D.: 63168015-lcs

Unit: mg/kg

Analyte	SPK Conc.	Result	% Recovery	ACP% Rec. Limit
Gasoline	4550	5495	121*	80-120
Benzene	500	475	95	80-120
Toluene	500	480	96	80-120
Ethylbenzene	500	545	109	80-120
Xylenes	1500	1607.5	107	80-120
Surrogate	150	154	103	80-120
*BTEX - Surrogate from same run OK				

Response Factor Report GC #9 OI

Method : C:\HPCHEM\6\METHODS\AZMAT.M
 Title :
 Last Update : Tue Nov 12 15:44:32 1996
 Response via : Initial Calibration

Calibration Files

1 =CCBTX200.D 2 =CCBTX02.D 3 =CCBTX20.D
 4 =CCBTX10.D 5 =016F0101.D

Compound	1	2	3	4	5	Avg	%RSD
1) S a,a,a-TFT-Surrogate	150.9	151.9	151.2	139.9	106.4	140.1 E3	13.89
2) MH lacquer thinner	116.2	97.2	118.1	109.8	92.3	106.7 E3	10.78
* 3) H GASOLINE-C5-C10 (TPH)	173.3	160.7	178.0	172.5	181.7	173.2 E3	4.59
* 4) Mh Gasoline (TPH)	173.3	160.7	178.0	172.5	181.7	173.2 E3	4.59
5) S 4-bromofluorobenzene						0.0#	-1.00

Signal #2 Calibration Files

1 =CONFIRM.D 2 =CONFIRM.D 3 =CONFIRM.D
 4 =CONFIRM.D 5 =016R0101.D

Compound	1	2	3	4	5	Avg	%RSD
7) MS a,a,a-TFT-Surrogate #	22.0	19.9	20.6	19.3	17.8	19.9 E3	7.82
8) M Benzene #2	68.6	66.8	74.8	71.9	69.1	70.2 E3	4.44
9) M Toluene #2	62.7	61.5	68.3	65.5	62.5	64.1 E3	4.36
10) M Ethylbenzene #2	51.9	50.1	49.0	45.3	33.4	46.0 E3	16.11
11) M M-P Xylene #2	58.6	59.2	61.2	56.3	44.3	55.9 E3	12.03
12) M O-Xylene #2	49.8	48.0	48.4	45.2	36.0	45.5 E3	12.18
13) S 4-bromofluorobenzene						0.0#	-1.00
14) m MTBE #2	8.2	8.0	7.5	8.8	9.5	8.4 E3	9.54
15) Dicyclopentadiene						0.0#	-1.00

* Initial Calibration 05/13/96 for gasoline

Method : C:\HPCHEM\6\METHODS\AZMAT.M
 Title :
 Last Update : Fri Nov 08 09:17:01 1996 (for BTEX)
 Response via : Initial Calibration

Continuing Calibration File: CCBTEX01.D

Min. RRF : 0.100 Min. Rel. Area : 50%
 Max. RRF Dev : 15% Max. Rel. Area : 150%

	Compound	AvgRF	CCRF	%Dev Area%
1 S	a,a,a-TFT-Surrogate	140.055	119.887 E3	14.4
2 MH	lacquer thinner	106.713	0.000# E3	100.0#
*3 H	GASOLINE-CS-C10 (TPH)	173.245	139.163 E3	-9.2
*4 Mh	Gasoline (TPH)	173.245	139.163 E3	-9.2
5 S	4-bromofluorobenzene	0.000	0.000#	0.0

Signal #2

Continuing Calibration File: CONFIRM.D

	Compound	AvgRF	CCRF	%Dev Area%
7 MS	a,a,a-TFT-Surrogate #2	19.933	13.686 E3	6.3
8 M	Benzene #2	70.227	67.029 E3	4.6
9 M	Toluene #2	64.075	62.045 E3	3.2
10 M	Ethylbenzene #2	45.952	50.714 E3	-10.4
11 M	M-P Xylene #2	55.912	60.451 E3	-8.1
12 M	O-Xylene #2	45.491	48.691 E3	-7.0
13 S	4-bromofluorobenzene #2	0.000	0.000#	0.0
14 m	MTBE #2	8.379	0.079# E3	99.1#
15	Dicyclopentadiene	0.000	0.000#	0.0

* Continuing calibration 11/11/96

Analytical Method: EPA 418.1

Reporting Unit : mg/kg

[illegible]

Analytical Method: EPA 418.1

II. Matrix Spike (MS)/ Matrix Spike Duplicate (MSD)

Analytical Method: EPA 418.1

Unit: mg/kg

Lab Sample I.D. : 6317103802

II. Laboratory Quality Control Check Sample

Analytical Method: EPA 418.1

Lab LCS I.D.: 6317LCS

Date of Source: 11/96

Unit: mg/kg

[illegible]

PLS Project No: 63131608

Analytical Method: EPA 418.1

QA/QC Report

i. Calibration Standard

Date Performed: 11/12/96

Standard Supply Source: OCB Stock Solution

Instrument I.D.: Horiba OCMA 220 010024

Analytical Method: EPA 418.1

Date of Source: 11/96

Lot Number: NA

[illegible]

PLS Project No: 63131608

ANALYTICAL RESULTS FOR METALS (FOR MULTIPLE METAL ANALYSES)

[illegible]

PLS Project No: 63131608

QA QC REPORT

I. MATRIX SPIKE(MS) / MATRIX SPIKE DUPLICATE (MSD)

LAB SAMPLE I.D.: 6313160801

Date Digested: 11/11/96

REPORTING UNIT: mg/kg

[illegible]

PLS Project No: 63131608

Calibration Std: Lot #PLS2775W1 PE-Pure
LCS: Lot #PLS2740 PE-Pure

II. CALIBRATION, DETECTION LIMIT, AND LAB QUALITY CHECK SAMPLE

[illegible]

PLS Project No: 63131608

III. INDUCTIVELY COUPLED PLASMA (ICP) INTERFERENCE CHECK SAMPLE AS SPECIFIED IN EPA 200.7/6010

Reporting Unit: mg, kg

[illegible]

PLS Project No: 60291100
Analytical Method: EPA 8260

ANALYTICAL RESULT FOR ORGANICS

Reporting Unit : ug/l

		Date Analyzed	11/11/96	11/11/96	11/11/96	11/11/96		
		Date Extracted	11/11/96	11/11/96	11/11/96	11/11/96		
		Lab Sample I.D.	Method Blank	6313160801	6313160812	6313160823		
		Client Sample I.D.	--	T-1-2	T-2-2	P-2-10		
		Extraction Solvent	Water	Water	Water	Water		
		Extraction Method	5030	5030	5030	5030		
		Dilution Factor	1	1	1	1		
COMPOUND	MDL							
Chloromethane	4.0	ND	ND	ND	ND			
Vinyl Chloride	4.0	ND	ND	ND	ND			
Bromomethane	4.0	ND	ND	ND	ND			
Chloroethane	4.0	ND	ND	ND	ND			
Trichlorofluoromethane	4.0	ND	ND	ND	ND			
1,1-Dichloroethene	4.0	ND	ND	ND	ND			
Methylene Chloride	10	ND	ND	ND	ND			
Trans-1,2-Dichloroethene	4.0	ND	ND	ND	ND			
1,1-Dichloroethane	4.0	ND	ND	ND	ND			
cis-1,2-Dichloroethene	4.0	ND	ND	ND	ND			
2,2-Dichloropropane	4.0	ND	ND	ND	ND			
Chloroform	4.0	ND	ND	ND	ND			
1,1,1-Trichloroethane	4.0	ND	ND	ND	ND			
1,2-Dichloroethane	4.0	ND	ND	ND	ND			
Cis-1,3-Dichloropropene	4.0	ND	ND	ND	ND			
Benzene	4.0	ND	ND	ND	ND			
Carbon Tetrachloride	4.0	ND	ND	ND	ND			
Bromochloromethane	4.0	ND	ND	ND	ND			
1,2-Dichloropropane	4.0	ND	ND	ND	ND			
Trichloroethene	4.0	ND	ND	ND	ND			
Dibromomethane	4.0	ND	ND	ND	ND			
Bromodichloromethane	4.0	ND	ND	ND	ND			
Trans-1,3-Dichloropropene	4.0	ND	ND	ND	ND			
Toluene	4.0	ND	ND	ND	ND			
1,1,2-Trichloroethane	4.0	ND	ND	ND	ND			
1,3-Dichloropropane	4.0	ND	ND	ND	ND			
Dibromochloromethane	4.0	ND	ND	ND	ND			
1,2-Dibromethane	4.0	ND	ND	ND	ND			
Tetrachloroethene (PCE)	4.0	ND	ND	ND	ND			
Chlorobenzene	4.0	ND	ND	ND	ND			
1,1,1,2-Tetrachloroethane	4.0	ND	ND	ND	ND			
Ethyl Benzene	4.0	ND	ND	ND	ND			

Analytical Method: EPA 8260

ANALYTICAL RESULT FOR ORGANICS, CONTINUED

Reporting Unit : ug/kg

		Method	A3101-61801	A3101-610	A3101-6923		
COMPOUND	MDL	Blank	T-1-2	T-2-2	P-2-10		
Para and Meta Xylenes	4.0	ND	ND	ND	ND		
Bromoform	4.0	ND	ND	ND	ND		
Styrene	4.0	ND	ND	ND	ND		
Ortho Xylene	4.0	ND	ND	ND	ND		
1,1,2,2-Tetrachloroethane	4.0	ND	ND	ND	ND		
Isopropylbenzene	4.0	ND	ND	ND	ND		
Bromobenzene	4.0	ND	ND	ND	ND		
2-Chlorotoluene	4.0	ND	ND	ND	ND		
n-Propylbenzene	4.0	ND	ND	ND	ND		
4-Chlorotoluene	4.0	ND	ND	ND	ND		
1,2,4-Trimethylbenzene	4.0	ND	ND	ND	ND		
Tert-Butylbenzene	4.0	ND	ND	ND	ND		
1,3,5-Trimethylbenzene	4.0	ND	ND	ND	ND		
1,3-Dichlorobenzene	4.0	ND	ND	ND	ND		
1,4-Dichlorobenzene	4.0	ND	ND	ND	ND		
Sec-Butylbenzene	4.0	ND	ND	ND	ND		
p-Isopropytoluene	4.0	ND	ND	ND	ND		
1,2-Dichlorobenzene	4.0	ND	ND	ND	ND		
n-Butylbenzene	4.0	ND	ND	ND	ND		
1,2,4-Trichlorobenzene	4.0	ND	ND	ND	ND		
Naphthalene	4.0	ND	ND	ND	ND		
1,2,3-Trichlorobenzene	4.0	ND	ND	ND	ND		
Hexachlorobutadiene	4.0	ND	ND	ND	ND		
1,2-Dibromo-3-Chloropropane	4.0	ND	ND	ND	ND		
1,1-Dichloropropene	4.0	ND	ND	ND	ND		
1,2,3-Trichloropropane	4.0	ND	ND	ND	ND		
Acetone (EPA 8240)	80	ND	ND	ND	ND		
2-Butanone (EPA 8240)	40	ND	ND	ND	ND		
SURROGATE	Spk Cor	ACP %	% RC	% RC	%RC	% RC	% RC
Dibromofluoromethane	20	80-120	88	91	88	90	
Toluene D8	20	81-117	103	101	101	100	
4-Bromofluorobenzene	20	74-121	100	102	102	101	

Project No: 63131608

Analytical Method: EPA 8260

QA/QC REPORT

II. Matrix Spike (MS)/ Matrix Spike Duplicate (MSD)

Date Performed: 11/11/96

Analytical Method 8260

Batch # : 63168260-1

Unit: ug/kg

Lab Sample I.D. : -6313160815

[illegible]

ENE LCS.

POSITIVE LAB SERVICE

File: 8260 soil LCS Date: 11/11/96

Operator: Azmat M Imam

Number	Compound	Scan Number	Amount	%REC
1	Pentafluorobenzene	701	20.00	100
2	dichlorodifluoromethane	28	20.48	102
3	chloromethane	55	19.82	99
4	vinyl chloride	69	21.29	106
5	bromomethane	114	20.11	101
6	chloroethane	130	21.23	106
7	trichlorofluoromethane	173	20.92	105
8	1,1-dichloroethene	262	21.54	108
9	methylene chloride	356	12.47	62
10	trans-1,2-dichloroethene	408	20.74	104
11	1,1-dichloroethane	488	21.14	106
12	2,2-dichloropropane	594	20.40	102
13	cis-1,2-dichloroethene	597	20.99	105
14	bromochloromethane	639	20.37	102
15	chloroform	658	20.18	101
16	dibromofluoromethane	687	18.44	92
17	1,1,1-trichloroethane	686	20.70	104
18	1,4-difluorobenzene	829	20.00	100
19	carbon tetrachloride	716	20.66	103
20	1,1-dichloropropene	717	21.18	106
21	benzene	754	20.02	100
22	1,2-dichloroethane	758	20.83	104
23	trichloroethene	872	22.88	114
24	1,2-dichloropropane	911	20.86	104
25	dibromomethane	932	21.16	106
26	bromodichloromethane	964	20.76	104
27	cis-1,3-dichloropropene	1046	20.56	103
28	toluene-d8	1094	19.77	99
29	toluene	1106	19.31	97
30	trans-1,3-dichloropropene	1150	20.75	104
31	1,1,1,2-tetrachloroethane	1182	20.21	101
32	tetrachloroethene	1206	19.88	99
33	1,3-dichloropropane	1213	20.89	104
34	dibromochloromethane	1254	20.68	103
35	1,2-dibromoethane	1272	20.51	103
36	chlorobenzene-d5	1362	20.00	100
37	chlorobenzene	1367	20.04	100
38	1,1,1,2-tetrachloroethane	1384	21.06	105
39	ethylbenzene	1391	20.47	102
40	m,p-xylene	1414	20.81	102
41	o-xylene	1490	20.36	102
42	styrene	1493	20.58	103
43	bromoform	1525	21.43	107
44	1,4-dichlorobenzene-d4	1818	20.00	100
45	isopropylbenzene	1563	20.94	105
46	1-bromofluorobenzene	1590	20.15	101
47	bromobenzene	1617	20.28	101
48	1,1,1,2,2-pentachloroethane	1623	19.18	76
49	1,1,2,3-tetrachloropropane	1629	21.87	109
50	isopropylbenzene	1644	21.05	105
51	2-chlorotoluene	1657	20.83	104
52	4-chlorotoluene	1679	20.50	102
53	1,3,5-trimethylbenzene	1680	21.38	107
54	tert-butylbenzene	1743	21.55	108
55	1,1,2,4-tetramethylbenzene	1753	21.27	106
56	sec-butylbenzene	1787	22.15	111
57	1,3-dichlorobenzene	1805	20.77	104
58	4-isopropyltoluene	1818	22.08	110
59	1,4-dichlorobenzene	1805	21.37	102
60	1,2-dichlorobenzene	1896	21.71	104
61	m-butylbenzene	1899	22.81	114
62	1,1,2-dibromo-3-chloropropane	2053	22.21	116
63	1,1,2,4-tetrachlorobenzene	2221	21.00	105

Response Factor Report HP GC/MS

Method : C:\HPCHEM\1\METHODS\AZ8260.M
 Title : SW-846 Method 8260
 Last Update : Wed Nov 06 13:03:44 1996
 Response via : Initial Calibration

Calibration Files

1 =CV50PPB.D 2 =CC20PPB.D 3 =CV100PPB.D
 4 =CV10PPB.D 5 =CV01PPB.D

Compound	1	2	3	4	5	Avg	%RSD
1) I Pentafluorobenzene	-----ISTD-----						
2) T dichlorodifluorometha	0.383	0.493	0.387	0.469	0.413	0.429	11.58
3) P chloromethane	0.516	0.620	0.504	0.586	0.606	0.566	9.37
4) C vinyl chloride	0.492	0.586	0.475	0.539	0.463	0.511	9.98
5) T bromomethane	0.128	0.155	0.123	0.153	0.164	0.144	12.59
6) T chloroethane	0.300	0.378	0.258	0.338	0.364	0.328	14.96
7) T trichlorofluoromethan	0.635	0.777	0.606	0.721	0.636	0.675	10.58
8) MC 1,1-dichloroethene	0.400	0.482	0.377	0.435	0.410	0.421	9.52
9) T methylene chloride	0.548	0.683	0.503	0.737	2.525	1.319	88.54
10) T trans-1,2-dichloroeth	0.515	0.611	0.492	0.572	0.495	0.537	9.76
11) P 1,1-dichloroethane	0.821	0.955	0.776	0.888	0.823	0.852	8.18
12) T 2,2-dichloropropane	0.652	0.765	0.624	0.699	0.659	0.680	8.02
13) T cis-1,2-dichloroethen	0.547	0.629	0.509	0.585	0.540	0.562	8.26
14) T bromochloromethane	0.309	0.364	0.295	0.348	0.335	0.330	8.61
15) C chloroform	0.781	0.914	0.743	0.899	0.881	0.844	9.06
16) S dibromofluoromethane	0.302	0.303	0.295	0.285	0.313	0.300	3.48
17) T 1,1,1-trichloroethane	0.658	0.782	0.637	0.715	0.652	0.689	8.69
18) I 1,4-difluorobenzene	-----ISTD-----						
19) T carbon tetrachloride	0.403	0.465	0.401	0.436	0.364	0.414	9.29
20) T 1,1-dichloropropene	0.427	0.501	0.413	0.485	0.387	0.442	11.00
21) M benzene	1.349	1.557	1.274	1.488	1.449	1.423	7.89
22) T 1,2-dichloroethane	0.393	0.440	0.375	0.415	0.390	0.403	6.23
23) M trichloroethene	0.388	0.445	0.367	0.512	0.402	0.423	13.60
24) C 1,2-dichloropropane	0.343	0.398	0.326	0.366	0.353	0.357	7.64
25) T dibromomethane	0.231	0.269	0.223	0.240	0.242	0.241	7.27
26) T bromodichloromethane	0.406	0.457	0.388	0.413	0.383	0.409	7.14
27) T cis-1,3-dichloroprope	0.529	0.601	0.496	0.541	0.467	0.527	9.59
28) S toluene-d8	0.710	0.700	0.688	0.692	0.689	0.696	1.35
29) MC toluene	0.831	0.994	0.780	0.919	0.968	0.899	10.09
30) T trans-1,3-dichloropro	0.469	0.528	0.445	0.464	0.393	0.460	10.49
31) T 1,1,2-trichloroethane	0.256	0.290	0.243	0.268	0.268	0.265	6.60
32) T tetrachloroethene	0.435	0.576	0.425	0.515	0.476	0.485	12.79
33) T 1,3-dichloropropane	0.526	0.598	0.494	0.546	0.514	0.535	7.37
34) T dibromochloromethane	0.383	0.426	0.372	0.369	0.295	0.369	12.83
35) T 1,2-dibromoethane	0.352	0.399	0.334	0.362	0.360	0.361	6.60
36) I chlorobenzen d5	-----ISTD-----						
37) MP chlorobenzene	0.920	1.124	0.820	1.063	0.996	0.985	12.11
38) T 1,1,1,2-tetrachloroet	0.327	0.394	0.293	0.357	0.270	0.328	15.07
39) C ethylbenzene	1.399	1.770	1.268	1.618	1.482	1.507	12.90

(#) = Out of Range
 AZ8260.M

Wed Nov 06 13:04:40 1996

Response Factor Report HP GC/MS

Method : C:\HPCHEM\1\METHODS\AZ8260.M
 Title : SW-846 Method 8260
 Last Update : Wed Nov 06 13:03:44 1996
 Response via : Initial Calibration

Calibration Files

1 =CV50PPB.D 2 =CC20PPB.D 3 =CV100PPB.D
 4 =CV10PPB.D 5 =CV01PPB.D

	Compound	1	2	3	4	5	Avg	%RSD
40) T	m,p-xylene	0.531	0.680	0.469	0.610	0.592	0.576	13.90
41) T	o-xylene	0.521	0.654	0.460	0.601	0.562	0.560	13.30
42) T	styrene	0.935	1.146	0.833	1.031	0.909	0.971	12.47
43) P	bromoform	0.310	0.351	0.285	0.292	0.229	0.293	15.09
44) I	1,4-dichlorobenzene-d	-----ISTD-----						
45) T	isopropylbenzene	2.272	3.147	2.328	2.653	2.488	2.577	13.63
46) S	4-bromofluorobenzene	0.949	0.964	0.958	0.938	0.906	0.943	2.42
47) T	bromobenzene	0.825	1.048	0.821	0.959	0.871	0.905	10.76
48) P	1,1,2,2-tetrachloroet	0.614	0.730	0.611	0.456	0.696	0.621	17.07
49) T	1,2,3-trichloropropan	0.560	0.653	0.555	0.586	0.631	0.597	7.28
50) T	n-propylbenzene	2.739	3.814	2.792	3.088	2.957	3.078	14.09
51) T	2-chlorotoluene	1.630	2.135	1.631	1.383	1.712	1.798	11.94
52) T	4-chlorotoluene	1.827	2.435	1.827	2.168	2.013	2.055	12.47
53) T	1,3,5-trimethylbenzen	1.850	2.571	1.839	2.204	2.075	2.108	14.30
54) T	tert-butylbenzene	1.014	1.406	1.051	1.130	1.102	1.141	13.61
55) T	1,2,4-trimethylbenzen	1.868	2.583	1.908	2.202	2.227	2.158	13.38
56) T	sec-butylbenzene	2.429	3.466	2.517	2.553	2.558	2.705	15.85
57) T	1,3-dichlorobenzene	1.300	1.785	1.288	1.523	1.474	1.474	13.75
58) T	4-isopropyltoluene	1.962	2.755	2.001	2.095	2.138	2.190	14.78
59) T	1,4-dichlorobenzene	1.323	1.785	1.313	1.587	1.513	1.504	13.09
60) T	1,2-dichlorobenzene	1.217	1.632	1.203	1.436	1.413	1.381	12.84
61) T	n-butylbenzene	1.821	2.577	1.921	1.841	1.890	2.010	15.89
62) T	1,2-dibromo-3-chlorop	0.100	0.107	0.102	0.090	0.092	0.098	7.31
63) T	1,2,4-trichlorobenzen	0.857	1.224	0.890	0.995	1.011	0.996	14.45
64) T	hexachlorobutadiene	0.545	0.753	0.585	0.532	0.605	0.604	14.64
65) T	naphthalene	1.785	2.292	1.901	2.035	1.558	1.914	14.34
66) T	1,2,3-trichlorobenzen	0.786	1.121	0.827	0.905	0.798	0.887	15.62
67)	MTBE(Propane,2-methox	1.565	1.667	1.592	1.635	2.106	1.713	13.02

Quantitation Report

Data File : C:\HPCHEM\1\DATA\111196\CC20PPB1.D

Acq On : 11 Nov 96 9:45 am

Sample : Daily Cal 20ppb

Misc :

Quant Time: Nov 11 10:10 1996

Vial: 4

Operator: AZMAT IMAM

Inst : HP GC/MS

Multiplr: 1.00

Method : C:\HPCHEM\1\METHODS\AZ8260.M

Title : SW-846 Method 8260

Last Update : Thu Nov 07 07:42:17 1996

Response via : Multiple Level Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.84	168	685847	20.00	ppb	0.00
18) 1,4-difluorobenzene	8.99	114	991512	20.00	ppb	-0.02
36) chlorobenzene d5	13.80	117	1002575	20.00	ppb	0.00
44) 1,4-dichlorobenzene-d4	17.91	152	530263	20.00	ppb	0.00

System Monitoring Compounds

%Recovery

16) dibromofluoromethane	7.72	113	190024	18.50	ppb	92.50%
28) toluene-d8	11.38	98	706487	20.48	ppb	102.40%
46) 4-bromofluorobenzene	15.86	95	499484	19.98	ppb	99.89%

Target Compounds

Qvalue

2) dichlorodifluoromethane	1.80	85	306897	20.85	ppb	96
3) chloromethane	2.03	50	395634	20.37	ppb	100
4) vinyl chloride	2.16	62	368237	21.01	ppb	100
5) bromomethane	2.56	96	95647	19.31	ppb	98
6) chloroethane	2.71	64	231422	20.59	ppb	97
7) trichlorofluoromethane	3.08	101	470888	20.33	ppb	99
8) 1,1-dichloroethene	3.90	96	294837	20.44	ppb	99
9) methylene chloride	4.75	84	429346	12.28	ppb	94
10) trans-1,2-dichloroethene	5.21	96	381089	20.70	ppb	98
11) 1,1-dichloroethane	5.93	63	606559	20.75	ppb	98
12) 2,2-dichloropropane	6.88	77	480164	20.60	ppb	91
13) cis-1,2-dichloroethene	6.91	96	407161	21.12	ppb	90
14) bromochloromethane	7.30	128	230340	20.34	ppb	99
15) chloroform	7.46	83	587201	20.30	ppb	99
17) 1,1,1-trichloroethane	7.71	97	496854	21.04	ppb	93
19) carbon tetrachloride	7.98	117	424917	20.72	ppb	96
20) 1,1-dichloropropene	7.99	75	464524	21.18	ppb	93
21) benzene	8.31	78	1448058	20.52	ppb	97
22) 1,2-dichloroethane	8.36	62	413092	20.70	ppb	96
23) trichloroethene	9.39	95	444404	21.20	ppb	92
24) 1,2-dichloropropane	9.74	63	366395	20.68	ppb	100
25) dibromomethane	9.94	93	247411	20.72	ppb	96
26) bromodichloromethane	10.21	83	422360	20.81	ppb	96
27) cis-1,3-dichloropropene	10.95	75	546522	20.93	ppb	89
29) toluene	11.48	92	902396	20.26	ppb	91
30) trans-1,3-dichloropropene	11.89	75	473981	20.79	ppb	86
31) 1,1,2-trichloroethane	12.18	83	268602	20.44	ppb	94
32) tetrachloroethene	12.39	166	497417	20.67	ppb	97
33) 1,3-dichloropropane	12.46	76	547636	20.63	ppb	98
34) dibromochloromethane	12.82	129	389074	21.27	ppb	98
35) 1,2-dibromoethane	12.99	107	367965	20.54	ppb	98

(#) = qualifier out of range (m) = manual integration

Quantitation Report

Data File : C:\HPCHEM\1\DATA\111196\CC20PPB1.D
 Acq On : 11 Nov 96 9:45 am
 Sample : Daily Cal 20ppb
 Misc :
 Quant Time: Nov 11 10:10 1996

Vial: 4
 Operator: AZMAT IMAM
 Inst : HP GC/MS
 Multiplr: 1.00

Method : C:\HPCHEM\1\METHODS\AZ8260.M
 Title : SW-846 Method 8260
 Last Update : Thu Nov 07 07:42:17 1996
 Response via : Multiple Level Calibration

Compound	R.T.	QIon	Response	Conc	Unit	Qvalue
37) chlorobenzene	13.84	112	1019214	20.65	ppb	92
38) 1,1,1,2-tetrachloroethane	14.00	131	357376	21.74	ppb	96
39) ethylbenzene	14.06	91	1613829	21.36	ppb	95
40) m,p-xylene	14.26	106	1224586	42.39	ppb	# 82
41) o-xylene	14.95	106	597028	21.28	ppb	98
42) styrene	14.98	104	1038838	21.35	ppb	89
43) bromoform	15.26	173	318254	21.64	ppb	95
45) isopropylbenzene	15.61	105	1474412	21.58	ppb	96
47) bromobenzene	16.09	156	497108	20.72	ppb	# 89
48) 1,1,2,2-tetrachloroethane	16.16	83	291701	17.71	ppb	98
49) 1,2,3-trichloropropane	16.20	75	313990	19.83	ppb	99
50) n-propylbenzene	16.34	91	1760013	21.57	ppb	90
51) 2-chlorotoluene	16.45	91	1004118	21.06	ppb	88
52) 4-chlorotoluene	16.66	91	1121022	20.58	ppb	88
53) 1,3,5-trimethylbenzene	16.66	105	1212064	21.69	ppb	96
54) tert-butylbenzene	17.23	91	651099	21.53	ppb	89
55) 1,2,4-trimethylbenzene	17.32	105	1256020	21.95	ppb	93
56) sec-butylbenzene	17.62	105	1592256	22.20	ppb	92
57) 1,3-dichlorobenzene	17.78	146	800109	20.47	ppb	93
58) 4-isopropyltoluene	17.90	119	1287461	22.17	ppb	91
59) 1,4-dichlorobenzene	17.95	146	824262	20.67	ppb	94
60) 1,2-dichlorobenzene	18.60	146	751754	20.53	ppb	93
61) n-butylbenzene	18.64	91	1218568	22.87	ppb	87
62) 1,2-dibromo-3-chloropropan	20.03	75	55700	21.39	ppb	95
63) 1,2,4-trichlorobenzene	21.53	180	561672	21.28	ppb	97
64) hexachlorobutadiene	21.88	225	355514	22.20	ppb	98
65) naphthalene	21.96	128	1182796	23.31	ppb	100
66) 1,2,3-trichlorobenzene	22.41	180	525621	22.34	ppb	92
67) MTBE (Propane, 2-methoxy-2-m	5.25	73	57546	1.27	ppb	# 56

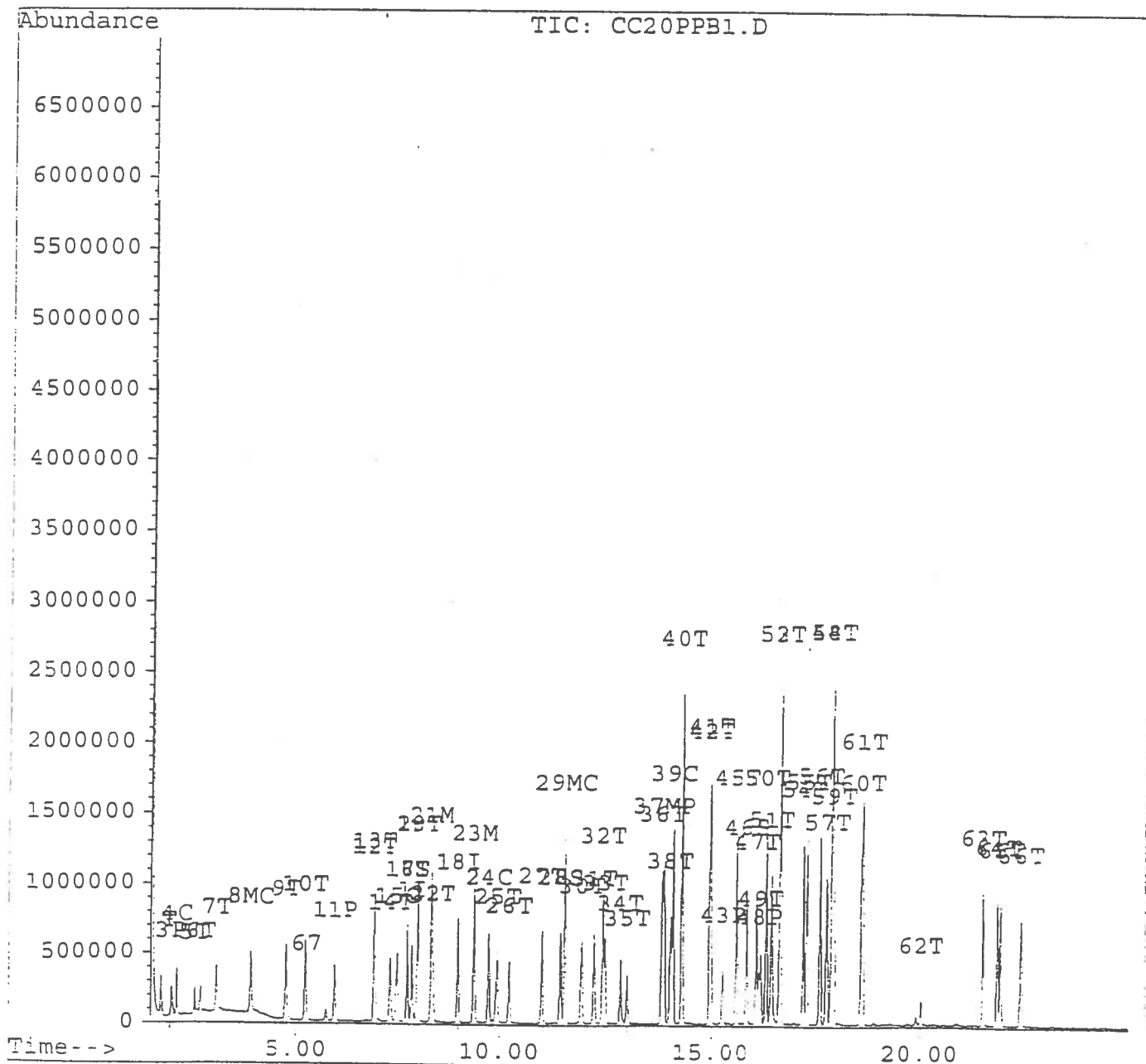
(#) = qualifier out of range (m) = manual integration

Quantitation Report

Data File : C:\HPCHEM\1\DATA\111196\CC20PPB1.D
Acq On : 11 Nov 96 9:45 am
Sample : Daily Cal 20ppb
Misc :
Quant Time: Nov 11 10:10 1996

Vial: 4
Operator: AZMAT IMAM
Inst : HP GC/MS
Multiplr: 1.00

Method : C:\HPCHEM\1\METHODS\AZ8260.M
Title : SW-846 Method 8260
Last Update : Thu Nov 07 07:42:17 1996
Response via : Multiple Level Calibration



Evaluate Continuing Calibration Report

Data File : C:\HPCHEM\1\DATA\111196\CC20PPB1.D
 Acq On : 11 Nov 96 9:45 am
 Sample : Daily Cal 20ppb
 Misc :

Vial: 4
 Operator: AZMAT IMAM
 Inst : HP GC/MS
 Multiplr: 1.00

Method : C:\HPCHEM\1\METHODS\AZ8260.M
 Title : SW-846 Method 8260
 Last Update : Thu Nov 07 07:42:17 1996
 Response via : Multiple Level Calibration

Min. RRF : 0.000 Min. Rel. Area : 50% Max. R.T. Dev 0.50min
 Max. RRF Dev : 25% Max. Rel. Area : 200%

	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
1 I	Pentafluorobenzene	1.000	1.000	0.0	103	0.00
2 T	dichlorodifluoromethane	0.429	0.447	-4.2	94	0.00
3 P	chloromethane	0.566	0.577	-1.9	96	0.00
4 C	vinyl chloride	0.511	0.537	-5.1	95	0.00
5 T	bromomethane	0.144	0.139	3.5	93	0.00
6 T	chloroethane	0.328	0.337	-2.9	92	-0.02
7 T	trichlorofluoromethane	0.675	0.687	-1.7	91	-0.02
8 MC	1,1-dichloroethene	0.421	0.430	-2.2	92	-0.03
9 T	methylene chloride	0.618 1.019	0.626	1.25 38.6#	95	-0.02
10 T	trans-1,2-dichloroethene	0.537	0.556	-3.5	94	-0.03
11 P	1,1-dichloroethane	0.852	0.884	-3.8	96	0.00
12 T	2,2-dichloropropane	0.680	0.700	-3.0	95	0.00
13 T	cis-1,2-dichloroethene	0.562	0.594	-5.6	97	-0.02
14 T	bromochloromethane	0.330	0.336	-1.7	95	0.02
15 C	chloroform	0.844	0.856	-1.5	97	0.00
16 S	dibromofluoromethane	0.300	0.277	7.5	95	0.00
17 T	1,1,1-trichloroethane	0.689	0.724	-5.2	96	0.00
18 I	1,4-difluorobenzene	1.000	1.000	0.0	103	-0.02
19 T	carbon tetrachloride	0.414	0.429	-3.6	95	0.00
20 T	1,1-dichloropropene	0.442	0.469	-5.9	96	0.00
21 M	benzene	1.423	1.460	-2.6	97	0.00
22 T	1,2-dichloroethane	0.403	0.417	-3.5	98	0.00
23 M	trichloroethene	0.423	0.448	-6.0	104	0.00
24 C	1,2-dichloropropane	0.357	0.370	-3.4	95	0.00
25 T	dibromomethane	0.241	0.250	-3.6	95	0.02
26 T	bromodichloromethane	0.409	0.426	-4.0	96	0.00
27 T	cis-1,3-dichloropropene	0.527	0.551	-4.6	94	0.00
28 S	toluene-d8	0.696	0.713	-2.4	105	0.00
29 MC	toluene	0.899	0.910	-1.3	94	-0.02
30 T	trans-1,3-dichloropropene	0.460	0.478	-3.9	93	0.00
31 T	1,1,2-trichloroethane	0.265	0.271	-2.2	96	-0.03
32 T	tetrachloroethene	0.485	0.502	-3.4	90	0.00
33 T	1,3-dichloropropane	0.535	0.552	-3.2	95	0.00
34 T	dibromochloromethane	0.369	0.392	-6.4	95	-0.01
35 T	1,2-dibromoethane	0.361	0.371	-2.7	96	-0.02
36 I	chlorobenzene d5	1.000	1.000	0.0	103	0.00
37 MP	chlorobenzene	0.985	1.017	-3.2	93	-0.02
38 T	1,1,1,2-tetrachloroethane	0.328	0.356	-8.7	93	0.00

(#) = Out of Range

Evaluate Continuing Calibration Report

Data File : C:\HPCHEM\1\DATA\111196\CC20PPB1.D
 Acq On : 11 Nov 96 9:45 am
 Sample : Daily Cal 20ppb
 Misc :

Vial: 4
 Operator: AZMAT IMAM
 Inst : HP GC/MS
 Multiplr: 1.00

Method : C:\HPCHEM\1\METHODS\AZ8260.M
 Title : SW-846 Method 8260
 Last Update : Thu Nov 07 07:42:17 1996
 Response via : Multiple Level Calibration

Min. RRF : 0.000 Min. Rel. Area : 50% Max. R.T. Dev 0.50min
 Max. RRF Dev : 25% Max. Rel. Area : 200%

	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
39 C	ethylbenzene	1.507	1.610	-6.8	94	0.00
40 T	m,p-xylene	0.576	0.611	-6.0	92	-0.02
41 T	o-xylene	0.560	0.595	-6.4	94	0.00
42 T	styrene	0.971	1.036	-6.7	93	0.00
43 P	bromoform	0.293	0.317	-8.2	93	-0.02
44 I	1,4-dichlorobenzene-d4	1.000	1.000	0.0	105	0.00
45 T	isopropylbenzene	2.577	2.781	-7.9	93	0.00
46 S	4-bromofluorobenzene	0.943	0.942	0.1	102	0.00
47 T	bromobenzene	0.905	0.937	-3.6	94	-0.02
48 P	1,1,2,2-tetrachloroethane	0.621	0.550	11.5	79	0.00
49 T	1,2,3-trichloropropane	0.597	0.592	0.8	95	0.00
50 T	n-propylbenzene	3.078	3.319	-7.8	91	0.00
51 T	2-chlorotoluene	1.798	1.894	-5.3	93	-0.02
52 T	4-chlorotoluene	2.055	2.114	-2.9	91	0.00
53 T	1,3,5-trimethylbenzene	2.108	2.286	-8.4	93	-0.02
54 T	tert-butylbenzene	1.141	1.228	-7.6	91	-0.01
55 T	1,2,4-trimethylbenzene	2.158	2.369	-9.8	96	-0.02
56 T	sec-butylbenzene	2.705	3.003	-11.0	91	-0.02
57 T	1,3-dichlorobenzene	1.474	1.509	-2.4	89	0.00
58 T	4-isopropyltoluene	2.190	2.428	-10.8	92	-0.02
59 T	1,4-dichlorobenzene	1.504	1.554	-3.3	91	-0.02
60 T	1,2-dichlorobenzene	1.381	1.418	-2.7	91	-0.02
61 T	n-butylbenzene	2.010	2.298	-14.3	93	0.00
62 T	1,2-dibromo-3-chloropropane	0.098	0.105	-7.0	103	0.02
63 T	1,2,4-trichlorobenzene	0.996	1.059	-6.4	91	-0.02
64 T	hexachlorobutadiene	0.604	0.670	-11.0	93	-0.02
65 T	naphthalene	1.914	2.231	-16.5	102	-0.02
66 T	1,2,3-trichlorobenzene	0.887	0.991	-11.7	93	-0.02
67	MTBE (Propane, 2-methoxy-2-me	1.713	0.109	93.7#	7#	0.02

(#) = Out of Range

SPCC's out = 0 CCC's out = 0

Evaluate Continuing Calibration Report

Data File : C:\HPCHEM\1\DATA\111196\CC20PPB.D

Vial: 2

Acq On : 11 Nov 96 8:38 am

Operator: AZMAT IMAM

Sample : Daily Cal 20ppb

Inst : HP GC/MS

Misc :

Multiplr: 1.00

Method : C:\HPCHEM\1\METHODS\AZM8240.M

Title : VOA Standards for 5 point calibration

Last Update : Tue Oct 29 13:46:23 1996

Response via : Multiple Level Calibration

Min. RRF : 0.000 Min. Rel. Area : 50% Max. R.T. Dev 0.50min

Max. RRF Dev : 25% Max. Rel. Area : 200%

	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
1 I	Bromochloromethane	1.000	1.000	0.0	99	0.00
2 P	Chloromethane	1.697	1.602	5.6	99	0.00
3 T	Bromomethane	0.501	0.425	15.1	95	-0.02
4 C	Vinyl Chloride	1.703	1.602	5.9	94	0.00
5 T	Chloroethane	0.919	0.895	2.7	86	-0.04
6 T	Methylene Chloride	4.363	2.035	53.3#	96	-0.03
7 T	Acetone	0.763	0.828	-8.5	101	0.00
8 T	Carbon Disulfide	3.893	3.681	5.4	98	0.00
9 MC	1,1-Dichloroethene	1.459	1.346	7.7	95	-0.03
10 P	1,1-Dichloroethane	2.853	2.871	-0.6	104	0.00
11 T	Trans-1,2-Dichloroethane	1.748	1.748	0.0	103	-0.03
12 C	Chloroform	2.735	2.758	-0.8	104	0.00
13 S	1,2-Dichloroethane-d4	1.601	1.576	1.6	97	0.00
14 T	1,2-Dichloroethane	1.948	1.980	-1.7	104	0.00
15 I	1,4-Difluorobenzene	1.000	1.000	0.0	101	0.00
16 T	2-Butanone	0.170	0.171	-0.4	102	0.00
17 T	1,1,1-Trichloroethane	0.401	0.410	-2.2	104	0.00
18 T	Carbon Tetrachloride	0.349	0.366	-5.0	104	0.00
19 T	Vinyl Acetate	0.411	0.371	9.8	84	-0.05
20 T	Bromodichloromethane	0.349	0.368	-5.3	106	0.00
21 C	1,2-Dichloropropane	0.298	0.315	-5.6	109	0.00
22 T	cis-1,3-Dichloropropene	0.451	0.473	-5.0	104	0.00
23 M	Trichloroethene	0.399	0.437	-9.7	111	0.00
24 M	Benzene	1.196	1.203	-0.6	104	0.00
25 T	Dibromochloromethane	0.312	0.334	-7.0	104	0.00
26 T	trans-1,3-Dichloropropene	0.395	0.408	-3.4	102	0.00
27 T	1,1,2-Trichloroethane	0.271	0.280	-3.4	100	0.00
28 P	Bromoform	0.256	0.285	-11.2	108	0.00
29 I	Chlorobenzene-d5	1.000	1.000	0.0	99	0.00
30 T	4-Methyl-2-Pentanone	0.372	0.377	-1.4	103	0.00
31 T	2-Hexanone	0.269	0.270	-0.3	110	0.00
32 P	1,1,2,2-Tetrachloroethane	0.349	0.313	10.4	91	0.00
33 T	Tetrachloroethene	0.391	0.398	-1.8	107	0.00
34 S	Toluene-d8	1.286	1.279	0.6	99	0.00
35 MC	Toluene	0.938	0.930	0.8	106	0.00
36 MP	Chlorobenzene	1.064	1.094	-2.9	106	0.00
37 C	Ethylbenzene	0.533	0.550	-3.2	107	-0.02
38 S	Bromofluorobenzene	0.471	0.480	-2.0	102	0.00

(#) = Out of Range

CC20PPB.D AZM8240.M

Mon Nov 11 09:03:56 1996

Page 1

Quantitation Report

Data File : C:\HPCHEM\1\DATA\111196\CC20PPB.D
 Acq On : 11 Nov 96 8:38 am
 Sample : Daily Cal 20ppb
 Misc :
 Quant Time: Nov 11 9:03 1996

Vial: 2
 Operator: AZMAT IMAM
 Inst : HP GC/MS
 Multiplr: 1.00

Method : C:\HPCHEM\1\METHODS\AZM8240.M
 Title : VOA Standards for 5 point calibration
 Last Update : Tue Oct 29 13:46:23 1996
 Response via : Multiple Level Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Bromochloromethane	7.29	128	194512	20.00	ug/l	0.00
15) 1,4-Difluorobenzene	8.99	114	1106996	20.00	ug/l	0.00
29) Chlorobenzene-d5	13.80	117	917815	20.00	ug/l	0.00

System Monitoring Compounds						%Recovery
13) 1,2-Dichloroethane-d4	8.23	65	306510	19.68	ug/l	98.41%
34) Toluene-d8	11.37	98	1173721	19.89	ug/l	99.43%
38) Bromofluorobenzene	15.85	95	440930	20.39	ug/l	101.97%

Target Compounds						Qvalue
2) Chloromethane	2.03	50	311530	18.87	ug/l	100
3) Bromomethane	2.55	94	82702	16.98	ug/l	90
4) Vinyl Chloride	2.16	62	311621	18.82	ug/l	97
5) Chloroethane	2.69	64	173994	19.46	ug/l	92
6) Methylene Chloride	4.74	84	395922	9.33	ug/l	97
7) Acetone	4.03	43	161004	21.69	ug/l	100
8) Carbon Disulfide	4.20	76	716057	18.91	ug/l	100
9) 1,1-Dichloroethene	3.89	96	261868	18.46	ug/l	# 87
10) 1,1-Dichloroethane	5.92	63	558372	20.12	ug/l	99
11) Trans-1,2-Dichloroethane	5.20	96	339938	20.00	ug/l	91
12) Chloroform	7.46	83	536423	20.17	ug/l	99
14) 1,2-Dichloroethane	8.36	62	385155	20.33	ug/l	98
16) 2-Butanone	6.97	43	189394	20.08	ug/l	97
17) 1,1,1-Trichloroethane	7.70	97	453374	20.43	ug/l	95
18) Carbon Tetrachloride	7.97	117	405279	21.00	ug/l	94
19) Vinyl Acetate	6.07	43	410195	18.03	ug/l	100
20) Bromodichloromethane	10.21	83	406904	21.07	ug/l	94
21) 1,2-Dichloropropane	9.74	63	348417	21.11	ug/l	100
22) cis-1,3-Dichloropropene	10.95	75	524086	21.00	ug/l	98
23) Trichloroethene	9.38	130	483880	21.93	ug/l	98
24) Benzene	8.31	78	1331835	20.12	ug/l	100
25) Dibromochloromethane	12.82	129	369580	21.40	ug/l	97
26) trans-1,3-Dichloropropene	11.88	75	451813	20.68	ug/l	100
27) 1,1,2-Trichloroethane	12.18	97	310226	20.69	ug/l	98
28) Bromoform	15.26	173	315234	22.25	ug/l	98
30) 4-Methyl-2-Pentanone	11.23	43	346098	20.28	ug/l	91
31) 2-Hexanone	12.63	43	247826	20.07	ug/l	95
32) 1,1,2,2-Tetrachloroethane	16.15	83	287244	17.93	ug/l	94
33) Tetrachloroethene	12.39	164	365012	20.36	ug/l	97
35) Toluene	11.48	92	853697	19.84	ug/l	94
36) Chlorobenzene	13.84	112	1004203	20.57	ug/l	98
37) Ethylbenzene	14.05	106	504671	20.64	ug/l	94

(#) = qualifier out of range (m) = manual integration

Quantitation Report

Data File : C:\HPCHEM\1\DATA\111196\LCS20PPB.D
 Acq On : 11 Nov 96 9:11 am
 Sample : Daily LCS 20ppb
 Misc :
 Quant Time: Nov 11 9:36 1996

Vial: 3
 Operator: AZMAT IMAM
 Inst : HP GC/MS
 Multiplr: 1.00

Method : C:\HPCHEM\1\METHODS\AZM8240.M
 Title : VOA Standards for 5 point calibration
 Last Update : Tue Oct 29 13:46:23 1996
 Response via : Multiple Level Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Bromochloromethane	7.30	128	195516	20.00	ug/l	0.02
15) 1,4-Difluorobenzene	9.00	114	1130690	20.00	ug/l	0.02
29) Chlorobenzene-d5	13.80	117	950002	20.00	ug/l	0.00

System Monitoring Compounds						%Recovery
13) 1,2-Dichloroethane-d4	8.24	65	315860	20.18	ug/l	100.89%
34) Toluene-d8	11.38	98	1214363	19.88	ug/l	99.39%
38) Bromofluorobenzene	15.86	95	446052	19.93	ug/l	99.65%

Target Compounds						Qvalue
2) Chloromethane	2.03	50	366294	22.08	ug/l	96
3) Bromomethane	2.56	94	104909	21.43	ug/l	95
4) Vinyl Chloride	2.16	62	395178	23.74	ug/l	97
5) Chloroethane	2.71	64	216731	24.12	ug/l	98
6) Methylene Chloride	4.75	84	440915	10.34	ug/l	93
7) Acetone	<u>4.03</u>	43	114909	15.40	ug/l	77/ 95
8) Carbon Disulfide	<u>4.21</u>	76	1009049	26.52	ug/l	100
9) 1,1-Dichloroethene	3.89	96	301216	21.13	ug/l	# 82
10) 1,1-Dichloroethane	5.93	63	598238	21.45	ug/l	95
11) Trans-1,2-Dichloroethane	5.22	96	370410	21.68	ug/l	91
12) Chloroform	7.46	83	572487	21.42	ug/l	97
14) 1,2-Dichloroethane	8.37	62	405374	21.29	ug/l	99
16) 2-Butanone	<u>6.98</u>	43	136536	14.17	ug/l	71/ 93
17) 1,1,1-Trichloroethane	7.71	97	495927	21.88	ug/l	96
18) Carbon Tetrachloride	7.98	117	432308	21.93	ug/l	99
19) Vinyl Acetate	0.00	43		Not Detected		
20) Bromodichloromethane	10.22	83	417014	21.14	ug/l	97
21) 1,2-Dichloropropane	9.74	63	365561	21.68	ug/l	97
22) cis-1,3-Dichloropropene	10.95	75	537988	21.11	ug/l	99
23) Trichloroethene	9.39	130	514231	22.82	ug/l	99
24) Benzene	8.32	78	1444336	21.36	ug/l	100
25) Dibromochloromethane	12.83	129	385520	21.86	ug/l	93
26) trans-1,3-Dichloropropene	11.89	75	466892	20.92	ug/l	98
27) 1,1,2-Trichloroethane	12.19	97	325329	21.24	ug/l	97
28) Bromoform	15.27	173	301510	20.83	ug/l	99
30) 4-Methyl-2-Pentanone	11.24	43	342751	19.40	ug/l	90
31) 2-Hexanone	12.64	43	200398	15.68	ug/l	93
32) 1,1,2,2-Tetrachloroethane	16.15	83	272253	16.42	ug/l	94
33) Tetrachloroethene	12.40	164	387990	20.91	ug/l	96
35) Toluene	11.49	92	893266	20.05	ug/l	99
36) Chlorobenzene	13.85	112	1029621	20.38	ug/l	100
37) Ethylbenzene	14.06	106	531671	21.01	ug/l	96

(#) = qualifier out of range (m) = manual integration

Evaluate Continuing Calibration Report

Data File : C:\HPCHEM\1\DATA\111196\STD01.D
 Acq On : 11 Nov 96 4:05 pm
 Sample : Final Standard
 Misc :

Vial: 15
 Operator: AZMAT IMAM
 Inst : HP GC/MS
 Multiplr: 1.00

Method : C:\HPCHEM\1\METHODS\AZ8260.M
 Title : SW-846 Method 8260
 Last Update : Thu Nov 07 07:42:17 1996
 Response via : Multiple Level Calibration

Min. RRF : 0.000 Min. Rel. Area : 50% Max. R.T. Dev 0.50min
 Max. RRF Dev : 25% Max. Rel. Area : 200%

	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
1 I	Pentafluorobenzene	1.000	1.000	0.0	97	0.00
2 T	dichlorodifluoromethane	0.429	0.413	3.7	81	0.00
3 P	chloromethane	0.566	0.542	4.3	85	0.00
4 C	vinyl chloride	0.511	0.513	-0.3	85	0.00
5 T	bromomethane	0.144	0.138	4.2	87	0.00
6 T	chloroethane	0.328	0.334	-1.8	85	0.00
7 T	trichlorofluoromethane	0.675	0.664	1.7	83	0.00
8 MC	1,1-dichloroethene	0.421	0.428	-1.7	86	-0.03
9 T	methylene chloride	1.019	0.615	-39.6#	87	-0.02
10 T	trans-1,2-dichloroethene	0.537	0.530	1.2	84	-0.02
11 P	1,1-dichloroethane	0.852	0.861	-1.0	87	0.00
12 T	2,2-dichloropropane	0.680	0.670	1.4	85	0.00
T	cis-1,2-dichloroethene	0.562	0.558	0.8	86	-0.02
14 T	bromochloromethane	0.330	0.321	2.8	85	0.01
15 C	chloroform	0.844	0.822	2.5	87	0.00
16 S	dibromofluoromethane	0.300	0.274	8.5	88	0.00
17 T	1,1,1-trichloroethane	0.689	0.667	3.1	83	0.00
18 I	1,4-difluorobenzene	1.000	1.000	0.0	97	0.00
19 T	carbon tetrachloride	0.414	0.393	5.0	82	0.00
20 T	1,1-dichloropropene	0.442	0.446	-0.9	86	0.00
21 M	benzene	1.423	1.402	1.5	87	0.00
22 T	1,2-dichloroethane	0.403	0.408	-1.4	90	0.00
23 M	trichloroethene	0.423	0.437	-3.3	95	0.00
24 C	1,2-dichloropropane	0.357	0.352	1.5	85	0.00
25 T	dibromomethane	0.241	0.230	4.5	83	0.01
26 T	bromodichloromethane	0.409	0.388	5.3	82	0.00
27 T	cis-1,3-dichloropropene	0.527	0.515	2.2	83	0.00
28 S	toluene-d8	0.696	0.696	-0.0	96	0.00
29 MC	toluene	0.899	0.853	5.1	83	0.00
30 T	trans-1,3-dichloropropene	0.460	0.452	1.6	83	0.00
31 T	1,1,2-trichloroethane	0.265	0.253	4.4	84	-0.02
32 T	tetrachloroethene	0.485	0.447	7.9	75	0.00
33 T	1,3-dichloropropane	0.535	0.524	2.0	85	0.00
34 T	dibromochloromethane	0.369	0.348	5.5	79	0.00
35 T	1,2-dibromoethane	0.361	0.349	3.6	84	0.00
I	chlorobenzene d5	1.000	1.000	0.0	96	0.00
MP	chlorobenzene	0.985	0.967	1.8	83	0.00
38 T	1,1,1,2-tetrachloroethane	0.328	0.324	1.1	79	0.00

(#) = Out of Range

STD01.D AZ8260.M Mon Nov 11 16:21:06 1996

Page 1

Evaluate Continuing Calibration Report

Data File : C:\HPCHEM\1\DATA\111196\STD01.D
 Acq On : 11 Nov 96 4:05 pm
 Sample : Final Standard
 Misc :

Vial: 15
 Operator: AZMAT IMAM
 Inst : HP GC/MS
 Multiplr: 1.00

Method : C:\HPCHEM\1\METHODS\AZ8260.M
 Title : SW-846 Method 8260
 Last Update : Thu Nov 07 07:42:17 1996
 Response via : Multiple Level Calibration

Min. RRF : 0.000 Min. Rel. Area : 50% Max. R.T. Dev 0.50min
 Max. RRF Dev : 25% Max. Rel. Area : 200%

	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
39 C	ethylbenzene	1.507	1.477	2.0	80	0.00
40 T	m,p-xylene	0.576	0.560	2.9	79	0.00
41 T	o-xylene	0.560	0.539	3.6	79	0.00
42 T	styrene	0.971	0.972	-0.1	81	0.00
43 P	bromoform	0.293	0.277	5.5	76	0.00
44 I	1,4-dichlorobenzene-d4	1.000	1.000	0.0	96	0.00
45 T	isopropylbenzene	2.577	2.428	5.8	74	0.00
46 S	4-bromofluorobenzene	0.943	0.958	-1.6	95	0.00
47 T	bromobenzene	0.905	0.874	3.4	80	0.00
48 P	1,1,2,2-tetrachloroethane	0.621	0.504	18.9	66	0.00
49 T	1,2,3-trichloropropane	0.597	0.558	6.5	82	0.00
50 T	n-propylbenzene	3.078	2.875	6.6	72	0.00
51 T	2-chlorotoluene	1.798	1.696	5.7	76	0.00
52 T	4-chlorotoluene	2.055	1.946	5.3	77	0.00
53 T	1,3,5-trimethylbenzene	2.108	1.971	6.5	74	0.00
54 T	tert-butylbenzene	1.141	1.081	5.2	74	-0.01
55 T	1,2,4-trimethylbenzene	2.158	2.035	5.7	76	0.00
56 T	sec-butylbenzene	2.705	2.620	3.1	73	0.00
57 T	1,3-dichlorobenzene	1.474	1.346	8.7	72	0.00
58 T	4-isopropyltoluene	2.190	2.119	3.3	74	-0.02
59 T	1,4-dichlorobenzene	1.504	1.391	7.6	75	0.00
60 T	1,2-dichlorobenzene	1.381	1.278	7.4	75	0.00
61 T	n-butylbenzene	2.010	2.028	-0.9	76	0.00
62 T	1,2-dibromo-3-chloropropane	0.098	0.085	13.0	77	0.02
63 T	1,2,4-trichlorobenzene	0.996	0.910	8.6	71	-0.02
64 T	hexachlorobutadiene	0.604	0.618	-2.4	79	-0.02
65 T	naphthalene	1.914	1.819	5.0	76	-0.02
66 T	1,2,3-trichlorobenzene	0.887	0.809	8.8	69	-0.02
67	MTBE (Propane, 2-methoxy-2-me	1.713	0.110	93.6#	6#	0.02

Quantitation Report

Data File : C:\HPCHEM\1\DATA\111196\STD01.D
 Acq On : 11 Nov 96 4:05 pm
 Sample : Final Standard
 Misc :
 Quant Time: Nov 11 16:30 1996

Vial: 15
 Operator: AZMAT IMAM
 Inst : HF GC/MS
 Multiplr: 1.00

Method : C:\HPCHEM\1\METHODS\AZ8260.M
 Title : SW-846 Method 8260
 Last Update : Thu Nov 07 07:42:17 1996
 Response via : Multiple Level Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.84	168	643759	20.00	ppb	0.00
18) 1,4-difluorobenzene	9.00	114	932063	20.00	ppb	0.00
36) chlorobenzen d5	13.80	117	936141	20.00	ppb	0.00
44) 1,4-dichlorobenzene-d4	17.91	152	485934	20.00	ppb	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	%Recovery
16) dibromofluoromethane	7.72	113	176426	18.30	ppb	91.49%
28) toluene-d8	11.38	98	648818	20.01	ppb	100.04%
46) 4-bromofluorobenzene	15.86	95	465601	20.32	ppb	101.61%

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
2) dichlorodifluoromethane	1.80	85	266185	19.26	ppb	99
3) chloromethane	2.03	50	348890	19.14	ppb	98
4) vinyl chloride	2.16	62	330030	20.06	ppb	97
5) bromomethane	2.56	96	89133	19.17	ppb	94
6) chloroethane	2.72	64	214733	20.35	ppb	99
7) trichlorofluoromethane	3.09	101	427143	19.65	ppb	96
8) 1,1-dichloroethene	3.89	96	275388	20.34	ppb	92
9) methylene chloride	4.75	84	396176	12.08	ppb	94
10) trans-1,2-dichloroethene	5.22	96	341373	19.76	ppb	98
11) 1,1-dichloroethane	5.93	63	554164	20.20	ppb	98
12) 2,2-dichloropropane	6.89	77	431304	19.72	ppb	85
13) cis-1,2-dichloroethene	6.91	96	359099	19.85	ppb	# 84
14) bromochloromethane	7.30	128	206589	19.43	ppb	94
15) chloroform	7.47	83	529293	19.49	ppb	99
17) 1,1,1-trichloroethane	7.71	97	429614	19.38	ppb	94
19) carbon tetrachloride	7.98	117	366307	19.00	ppb	98
20) 1,1-dichloropropene	7.99	75	415951	20.17	ppb	92
21) benzene	8.32	78	1306836	19.70	ppb	98
22) 1,2-dichloroethane	8.37	62	380542	20.28	ppb	96
23) trichloroethene	9.39	95	407018	20.65	ppb	99
24) 1,2-dichloropropane	9.75	63	328196	19.71	ppb	98
25) dibromomethane	9.93	93	214381	19.10	ppb	97
26) bromodichloromethane	10.22	83	361384	18.94	ppb	91
27) cis-1,3-dichloropropene	10.95	75	480121	19.56	ppb	91
29) toluene	11.49	92	794746	18.98	ppb	99
30) trans-1,3-dichloropropene	11.89	75	421673	19.67	ppb	94
31) 1,1,2-trichloroethane	12.18	83	236241	19.12	ppb	97
32) tetrachloroethene	12.40	166	416732	18.42	ppb	100
33) 1,3-dichloropropane	12.45	76	488775	19.59	ppb	100
34) dibromochloromethane	12.83	129	324793	18.89	ppb	98
35) 1,2-dibromoethane	12.99	107	324899	19.29	ppb	94

(#) - Qualifier out of range (m) - manual integration

Erler & Kalinowski, Inc.

Consulting Engineers and Scientists

Santa Monica Business Park

2951 23rd Street, Suite 1020

Santa Monica, California 90405

TEL: 310-314-8855

Fax: 310-314-8860

10 December 1996

Mr. John Awujo
Los Angeles County Department of Public Works
Waste Management Division
900 South Fremont Avenue
Alhambra, California 91803

Subject: Report on Closure of Two Tanks at the
Jervis B. Webb Company Facility,
9301 Rayo Avenue, South Gate, California
(LACDPW File No. 017580-024024, Permit No. 175812)
(EKI 961025.01)

Dear Mr. Awujo:

On behalf of Jervis B. Webb Company ("Webb"), Erler and Kalinowski, Inc. ("EKI") is pleased to submit this report of underground storage tank closure work completed at the Webb facility located at 9301 Rayo Avenue, South Gate, California ("Site").

This report is organized to follow the format of the "Closure Report Requirements" section of the Los Angeles County Department of Public Works ("LACDPW") permit for tank closure at the Site.

1. Permits

The following permits were obtained for the project. Copies of permit documents are enclosed at Attachment A.

LACDPW Closure Permit No. 175812
(LACDPW File No. 017580-024024)

City of South Gate Building and Safety Department Permit

The County of Los Angeles Fire Department ("LACFD") was contacted and determined that no LACFD permit was needed, however, a LACFD inspector did visit the site as noted below.

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Kalinowski, Inc.**

2. Plans

The following plans are enclosed as Attachment B:

- Figure 1 - Site Location Map
- Figure 2 - Location of Below Ground Concrete Structure and Sump
- Figure 3- Location of Soil Samples - Tanks 1 and 2
- Figure 4- Cross Section A-A' for Tank 2 Excavation

3. Soil Sample Collection and Handling Methods

All soil borings were performed using a hand auger. Following auguring to the desired depth at each location, a soil sample was then collected. Soil samples were collected using a 2-inch inner diameter, slide-hammer sampler. Soil samples were collected in pre-cleaned, 2-inch diameter brass liners.

All sampling equipment was decontaminated between each boring or sampling location using a non-phosphate detergent solution and rinse of potable and distilled water.

Sample liners retained for analysis were capped with Teflon sheets and plastic end caps, labeled with the date and time of collection, and placed in a cooler with ice, under chain-of-custody for transportation to the laboratory.

4. Sample Collection Times and Dates

Times and dates of soil sample collection are shown on the Chain of Custody forms and laboratory reports. These documents are enclosed in Attachment C.

5. Supervision of Soil Sampling

Soil sampling was completed under the supervision of Mr. Steven Miller of EKI, a California Registered Civil Engineer.

LACDPW Inspector Mr. David Dolphin was present at the Site on 8 November 1996 to observe soil sampling activities.

6. Chain-of-Custody Documentation

Chain of Custody forms are enclosed in Attachment C.

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7. Tank and Sump Removal and Soil Excavation

Cornerstone Environmental Contractors, Inc. ("Cornerstone"), a California licensed contractor, performed tank cleaning, sawcutting and removal of concrete, excavation of soil, backfilling and compaction, and concrete resurfacing.

Inspector Tim Romero of the LACFD was present on the Site on 19 November 1996 to inspect site activities. South Gate inspector Mr. Major Sowell was on-site on 21 November to observe backfilling and compaction.

Belowground Concrete Structure (Tank 1). On 18 October 1996, Cornerstone performed triple-rinse cleaning of Tank 1 (see Figure 2). Tank 1 was initially cleaned by scraping, chipping and wire-brushing loose materials from the concrete and steel surfaces of the sump. Subsequently, the tank was rinsed using a 2500 psi pressure washer which removed loose materials from the surfaces in the structure. Wash water was then vacuumed from the floor of the structure and contained in DOT-approved, 55-gallon drums. The rinse process was repeated two additional times by Cornerstone.

After completion of tank cleaning, Mr. Steven Miller of EKI visually inspected the inside of the tank. No inlet or outlet pipes or obvious cracks, holes or significant erosion were observed.

On 8 November 1996, the concrete floor was broken in two locations to allow for soil sampling.

On 18 and 19 November 1996 the steel supports for the steel grates over the tank were removed and the concrete floor and side walls were broken and removed. The concrete floor of the tank was found to be approximately twelve inches thick.

The excavation was then backfilled and re-surfaced during 20 through 22 November 1996. Backfill materials were obtained from Cal-Mat in Irwindale. The backfill was compacted to 95% compaction and tested by Smith-Emery Company. A compaction testing report can be provided, if requested. The area was re-surfaced with a 6 inch thick concrete slab, with No. 4 steel reinforcement bar placed on 12 inch centers.

Sump (Tank 2). The sump consisted of a three foot diameter open-bottomed steel pipe, extending four feet below the floor level, with a man-hole type cover set in the concrete floor of the building (see Figure 2). On 18 October 1996 the cover of the structure was removed and the inside inspected. A layer of paint, approximately one to two inches thick, was observed on the gravelly fill soil at the base of the structure. The fill appeared to be present over a 3 foot diameter area, matching the area of the steel pipe. The

sidewalls of the steel pipe appeared clean but rusted. A soil sample (P-1-2) was collected from the soil at the base of the structure, at approximately two feet below the paint layer.

The results of analysis for soil sample P-1-2 were reported in the Tank Closure Plan part of the LACDPW permit application. Laboratory reports are enclosed in Attachment C. Due to an elevated concentration of lead (1,600 mg/kg) in sample P-1-2, soil excavation was planned and implemented as part of sump closure.

An area of concrete, roughly 20 feet by 20 feet, and the steel pipe and manhole cover were removed on 18 November 1996. An area of approximately 7.5 feet by 9 feet, centered on the sump, was excavated to a depth of approximately 9 feet below floor level. Additional soil was removed from the center of the excavation (i.e., at the sump location) to a total depth of 15 feet below floor level. A total of approximately 30 to 35 cubic yards of soil were removed from the excavation. Excavated soil was stockpiled on the concrete floor of the building and covered with plastic sheeting.

The gravely fill material was observed to continue to the full depth of the excavation, 15 feet below floor level. The vertical extent of the fill material was not determined.

The excavation was backfilled, compacted, and re-surfaced during 20 through 22 November 1996, in the same manner as described above for Tank 1.

8. Soil Sampling and Analysis Results

Belowground Concrete Structure (Tank 1). On 8 November 1996, EKI collected soil samples T-1 and T-2 (see Figure 3) beneath the floor at each end of Tank 1. Each sample was collected approximately two feet below the concrete bottom of the tank. Sample T-1 was collected at the northerly end and sample T-2 was collected from beneath the bottom of a 1-foot deep pump-out located at the southerly end of the tank. Soil beneath the structure consisted of a moist and densely packed, sandy, micaceous silt.

Based on the results of analyses of soil samples T-1-2 and T-2-2, no petroleum hydrocarbons as TRPH (Method 418.1) or TPH (Method 8015m) were present above method detection limits in the soil sampled. No volatile organic compounds ("VOCs" by Method 8260) or elevated metals (CCR Title 26 metals) concentrations were detected. Laboratory reports are enclosed in Attachment C.

Sump (Tank 2). EKI collected five soil samples from the excavation (see Figure 3). Soil sample P-2-10 was collected from the floor of the excavation using a slide-hammer sampler. Soil sample P-2-10 was collected from native soil adjacent to the gravely fill, as requested by Mr. Dolphin of the LACDPW. Four additional samples (P-3-5S through P-

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6-5S) of native soil from the sidewalls of the excavation were collected from the bucket of Cornerstone's backhoe. Native soil consisted of a moist and densely packed, micaceous silty sand.

Based on the results of analyses of samples P-3-5S through P-6-5S and soil sample P-2-10 collected from the floor of the excavation, no elevated concentrations of metals (CCR Title 26 metals) are present in the soil sampled. Sample P-2-10 was also analyzed for VOCs (8260) and TPH (8015M), however, no VOCs or TPH were detected above method detection limits. Laboratory reports are enclosed in Attachment C.

9. Depth of Groundwater

A groundwater investigation at the former Dial facility property to the southeast, across Rayo Avenue, has found the depth to groundwater to be roughly 50 feet below ground surface.

10. Waste Disposal

The types of wastes to be disposed from tank closure activities include concrete, scrap steel, excavated soil, tank triple rinse decontamination water, and dry paint waste. The concrete and scrap steel have been transported off-site to recycling facilities. Samples from the excavated soil stockpile, rinse water, and dry paint waste have been collected and analyzed. The results of laboratory analyses are enclosed in Attachment D. Upon completion of waste profiling and acceptance of the wastes by appropriate facilities, these wastes will be transported off-site for disposal. Documentation of disposal at an appropriate facility will be available and can be provided, if requested.

11. Observations of Contamination

The only observations of soil contamination related to tank closure activities were the presence of a layer of dried paint on the gravelly fill of the sump (Tank 2) and the subsequent analysis of a sample of the underlying soil that indicated elevated lead in soil. This contaminated soil was remediated by removal and off-site disposal, as described above. Sampling results indicate that the detected contamination was removed.

12. Remedial Action Plan

No further remedial action is planned.

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13. Report Signature.

This report is signed by a California Registered Civil Engineer.

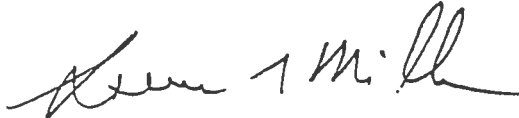
REQUEST FOR CLOSURE

On the basis of the results of completed closure activities, approval of closure for both Tanks 1 and 2 is requested.

If you have any questions regarding this report please call.

Very truly yours,

ERLER & KALINOWSKI, INC.



Steven G. Miller, C.E. 43419
Project Manager

enclosures:

- Attachment A - Permit documents
- Attachment B - Figures
- Attachment C - Laboratory Reports and Chain of
Custody Forms
- Attachment D - Sample Analysis Results for Waste Disposal

cc: Mr. Eli Stanesa, Jervis B. Webb Company

Attachment to a Letter to Mr. John Awujo
Los Angeles County Department of Public Works
10 December 1996

**Erler &
Kalinowski, Inc.**

Attachment A - Permit Documents

Attachment to a Letter to Mr. John Awujo
Los Angeles County Department of Public Works
10 December 1996

**Erler &
Kalinowski, Inc.**

Los Angeles County Department of Public Works Permit

PERMIT APPLICATION SUPPLEMENT/NOTICE TO FILE
HAZARDOUS MATERIALS UNDERGROUND STORAGE PERMIT

DUE DATE: _____

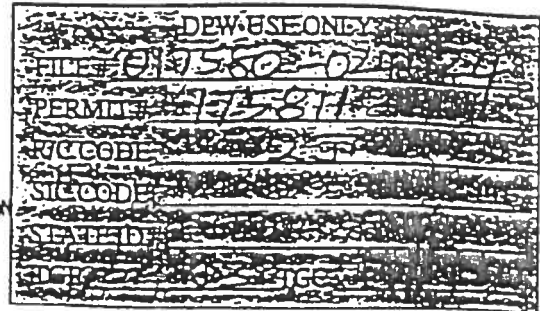


Los Angeles County Department of Public Works
Waste Management Division
900 South Fremont Avenue
Alhambra, CA 91803-1331

RECEIVED

OCT 28 1996

DEPARTMENT OF PUBLIC WORKS
ENVIRONMENTAL PROGRAMS DIVISION



This form must accompany all tank permit applications to operate underground storage tanks "See instructions on back of this form"

IF THERE ARE NO UNDERGROUND TANKS AT THIS FACILITY, GO TO PARTS F & G.

(A) Jervis B. Webb Company
FACILITY NAME
34375 West 12 Mile Road
MAILING ADDRESS
Farmington Hills, Mich. 48331
CITY STATE ZIP CODE
9301 Rayo Avenue, South Gate
FACILITY LOCATION

(B) Application is hereby made for a Hazardous Material Underground Storage Permit (HMUSP) to operate and maintain underground storage tanks within Los Angeles County jurisdiction.

NEW PERMIT ☒ EXISTING PERMIT RENEWAL ☐

Existing Permit Number _____

Number of tanks at facility 2

CLOSURE REQUESTED - TANK 1 OUT OF USE SINCE 1987 - TANK 2 OUT OF USE SINCE BEFORE 1985

(C) Assessor parcel identification (obtain from property tax bill):

Map Book Number 6222 Page Number 005 Parcel Number 015

(D) This supplement must be accompanied by:

- (1) One copy of state form "A", facility/site information, for each site. ✓
- (2) One copy of state form "B", tank permit application information, for each tank. ✓
- (3) Leak Detection Program (LDP) and Tank Monitoring Program (TMP) proposals. — not applicable
- (4) HMUSP application fee (Complete Part E). ✓

(E) Hazardous Materials Underground Storage Permit (HMUSP) fee schedule:

The HMUSP application fee shall include the first annual permit maintenance fee, and State surcharge.

Circle amount remitted.

NUMBER OF TANKS:	HMUSP (APPLICATION FEE)	ANNUAL PERMIT MAINTENANCE FEE	STATE SURCHARGE	TOTAL FEES DUE
1	\$191	+ \$134	+ \$56	= <u>\$381</u>
2	\$224	+ \$157	+ \$112	= <u>\$493</u>
3	\$257	+ \$180	+ \$168	= \$605
4	\$290	+ \$203	+ \$224	= \$717
5	\$323	+ \$226	+ \$280	= \$829
6 or more tanks	\$158 + \$33 per tank	+ \$111 + \$23 per tank	+ \$56 per tank	= _____

MAKE CHECKS PAYABLE TO: "L.A. COUNTY DEPARTMENT OF PUBLIC WORKS"

(F) Facilities claiming an exemption to regulation must complete this section:

- ☐ There are no underground storage tanks within this facility.
- ☐ Final interceptor(s) regulated under industrial waste Permit No _____
- ☐ Underground containers within this facility are used only for emergency spill containment for above ground storage tanks.
- ☐ Other (attach a written statement).

(G) Tank owner representative must complete this section (see back of form):

Signature Eli Stauda Title ASSOCIATE GENERAL COUNSEL

APPLICATION FOR CLOSURE
HAZARDOUS MATERIALS UNDERGROUND STORAGE
COUNTY OF LOS ANGELES-DEPARTMENT OF PUBLIC WORKS
WASTE MANAGEMENT DIVISION
900 S. FREMONT AVENUE
ALHAMBRA, CALIFORNIA 91803-1331

Permit 175812
File 017580-024024 R/C
Fee \$285
Check ☒ Cash ☐
Phone (810) 553-1000
City Farmington Hills State MI Zip 48333

OWNER: Name Jervis B. Webb Company
Mailing Address 34375 W. 12 Mile Road City Farmington Hills State MI Zip 48333

FACILITY:

Occupant Name Unoccupied Phone none
Site Address 9301 Rivo Avenue City South Gate Zip 90280
Mailing Address 34375 W. 12 Mile Road City Farmington Hills State MI Zip 48333
Contact Person Eli Stanera Title Esquire
Phone (810) 553-1000

CONTRACTOR [], complete below:

Name _____ OWNER/OPERATOR AS CONTRACTOR ☒
State License No. _____ Phone _____
Class _____

CLOSURE REQUESTED:

- ☒ PERMANENT, TANK REMOVAL (See Conditions A and C Attached)
How many underground tanks will remain after this closure? _____
☐ PERMANENT, CLOSURE IN PLACE (See Conditions A and D Attached)
☐ TEMPORARY (See Conditions A and B Attached)

TANK DESCRIPTION:

PLOT PLAN ATTACHED ☒

EXISTING HMUSP NO. _____

Tank No.	Tank Mat'l	Age	Capacity	Materials Stored (Past/Present)
1	Concrete	Unknown	± 6,500 gal	Water and Paint Mixture Last Used 1987.
2	STEEL	Unknown	± 250 gal	Unknown

COMPLETE THE FOLLOWING:

	YES	NO
Has an unauthorized release ever occurred at this site?	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Have structural repairs ever been made to these tanks?	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Will new underground tanks be installed after closure?	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Will any wells, including monitoring wells, be abandoned?	<input type="checkbox"/>	<input checked="" type="checkbox"/>

NOTICE: CONTAMINATED TANKS AND RESIDUES THAT MAY BE LEFT IN TANKS TO BE CLOSED MAY BE A HAZARDOUS WASTE WHICH MUST BE TRANSPORTED AND DISPOSED OF PURSUANT TO CHAPTER 6.5, CALIFORNIA HEALTH & SAFETY CODE. FAILURE TO COMPLY MAY BE PROSECUTED AS A FELONY VIOLATION.

By signature below the applicant certifies that all statements and disclosures above are true and correct and that they have read and agree to abide by this permit and all conditions and limitations attached.

Applicant's Signature Eli Stanera

(Print Name) ELI STANERA

Date 10.17.96

Phone (810) 553-1000

Owner ☐ Operator ☐ Contractor ☐

PURSUANT TO SECTION 11.90.0708, LOS ANGELES COUNTY CODE, PERMISSION IS HEREBY GRANTED TO PROCEED WITH THE CLOSURE DESCRIBED ABOVE SUBJECT TO THE ATTACHED CONDITIONS AND LIMITATIONS ☒. THIS PERMIT EXPIRES 180 DAYS FROM THE DATE BELOW.

HARRY W. STONE

Closure Permit
No.: 175812 &
File No.
i- 024024

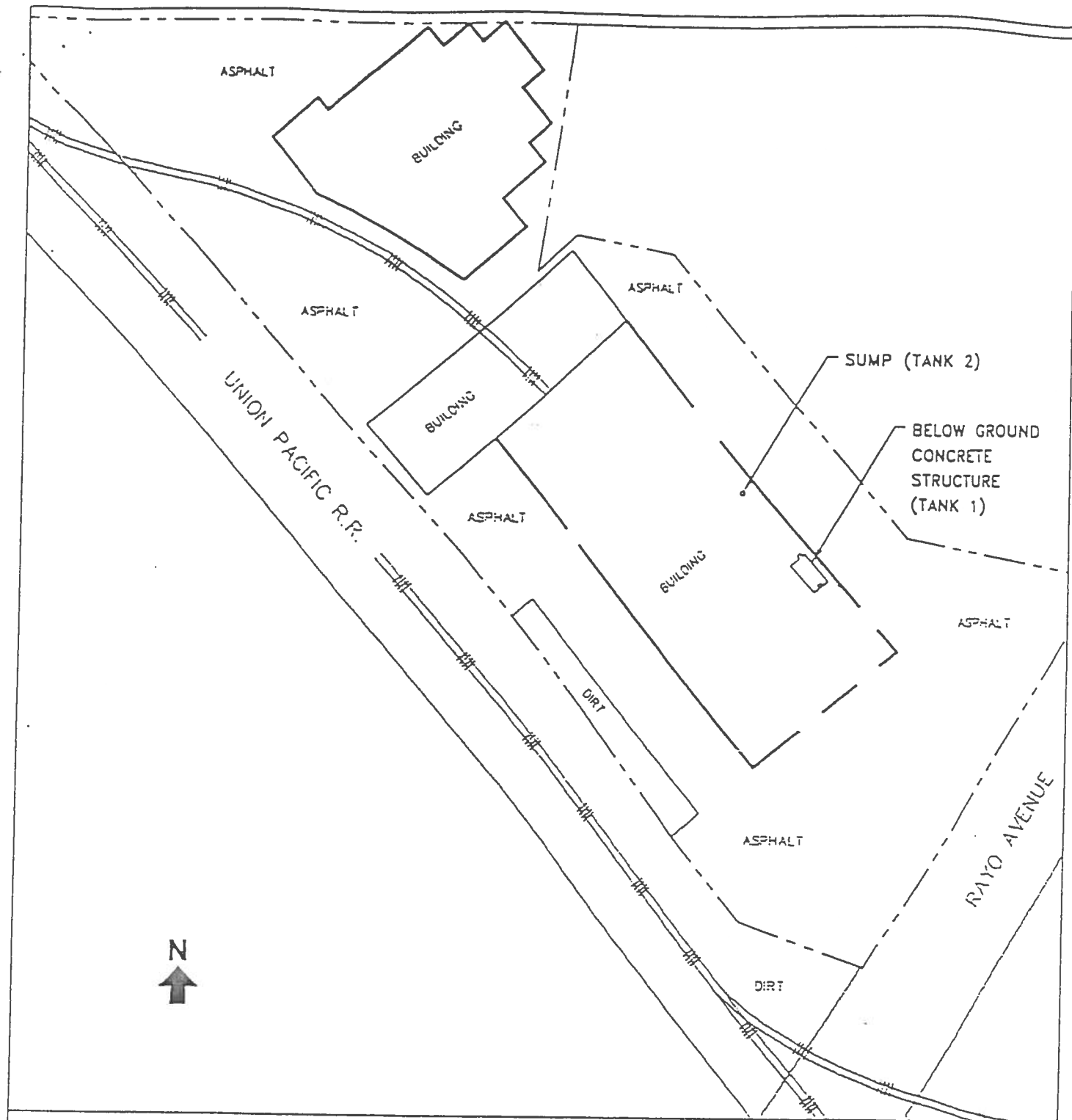
To satisfy the permanent closure requirements for underground storage tanks previously storing hazardous materials, site integrity must be demonstrated by the analysis of soil samples and, if applicable, groundwater samples as outlined below. These requirements are in addition to the conditions listed on the Application for Closure or contained in an approved Closure Plan.

1. Samples shall be obtained at the sampling points (SP) indicated on the attached plot plan.
2. For each SP, samples shall be obtained at the following depths:

[illegible]

CLOSURE PERMIT SUPPLEMENT

3. All soil samples obtained shall be discrete, undisturbed and unexposed prior to analysis. The method used to obtain the samples and the date of sampling shall be included in the final report.
4. If groundwater is encountered during sampling, a groundwater monitoring well shall be established at the most downgradient sampling point. The well shall be developed by removing a minimum of four well volumes and a groundwater sample shall be obtained and analyzed.
5. The analytical results for all soil samples shall be expressed milligrams per kilogram (mg/kg), or micrograms per kilogram (ug/kg) as appropriate. Practical quantitation limits of 5-10 ug/kg (ppb) for volatile organics and 1 mg/kg (ppm) for the petroleum hydrocarbons must be achieved by the laboratory. Analytical results for groundwater samples shall be expressed in ug/l (ppb) and practical quantitation limits of .5-5 ug/l (ppb) for volatile organics, and 1 mg/l (ppm) for petroleum hydrocarbons must be achieved by the laboratory.
6. Analytical results shall be reported on laboratory letterhead and shall include the following information: a) The date the analysis was conducted; b) The method of extraction (if applicable); c) Detection limits for each analytical procedure and determination; d) The method of analysis; e) Signature of chemist certifying results.
7. All soil/groundwater samples obtained shall be handled and transported to laboratory in strict accordance with applicable EPA regulations utilizing chain-of-custody procedures. Chain-of-custody documentation shall be included in the final report.
8. If the soil/groundwater analysis indicates undefined contamination at the facility, additional sampling shall be required to define the vertical and lateral extent present.
9. A final report that contains all of the above required information shall be submitted to the office above within one (1) month from the sampling date 180 days from the date of this permit, whichever is earlier.



0 100 200
 (Approximate Scale in Feet)

LEGEND

- PROPERTY LINE/BOUNDARY
- BUILDING
- == RAILROAD SPUR

Erler & Kalinowski, Inc.

Location of Below Ground Concrete Structure

J.B Webb Co.
 9301 Rayo Avenue
 South Gate, CA
 October 1996
 FKI 961025 01

CLOSURE -- UNDERGROUND STORAGE TANKS

CONDITIONS A -- GENERAL

1. Closures shall be carried out such that all applicable regulations from the following agencies are complied with: Los Angeles County, Department of County Engineer - Facilities; Los Angeles County Fire Department, Fire Prevention Division or the appropriate City Fire Department; South Coast Air Quality Management District; and Los Angeles County Department of Health Services.
2. The County Engineer and Fire Departments shall be notified in advance of any closure in accordance with the following:
 - a. Removal of tank shall require a three (3) business day advance notification.
 - b. Permanent closure of a tank in place or a temporary closure shall require a 30 day written notification.
3. Consult current fee schedule for costs.
4. All abandoned wells shall be destroyed in such a way that they will not produce water or act as a channel for interchange of water, when such interchange may result in deterioration of the quality of water in any or all water bearing formations penetrated, or present a hazard to the safety and well-being of people and animals.
5. A well destruction permit issued by the Los Angeles Department of Health Services shall be required for all wells requiring a permit for their initial construction.
6. Well destruction shall be accomplished according to methods described in the latest "Water Well Standards: State of California" by the Department of Water Resources, contained in Bulletin 74-81, December 1981, or any other methods that will provide equivalent or better protection.
7. Plans for the decontamination of a facility shall be submitted to the County Engineer for approval no later than 30 days before the commencement of such operations. Other agencies having jurisdiction shall also be notified. These agencies include the California Regional Water Quality Board, the Los Angeles County Department of Health Services, and the South Coast Air Quality Management District.
8. Decontamination shall require the following, as a minimum:
 - a. Cleaning operation shall be done under the supervision of persons who understand the hazardous potential of the original liquid stored and its components.
 - b. The personnel shall be sufficiently skilled to safely carry out such operation.
 - c. Contaminated materials removed from such facility shall be disposed of at legal point of discharge.
 - d. The operation shall be carried out in a manner that will not endanger the health of the public and the environment.

CONDITIONS B -- TEMPORARY

1. All temporary closures shall be carried out as indicated in Los Angeles County Fire Department, Fire Prevention Division, Supplement #A -- Inspection Guide #6, "Abandonment or Removal of Underground Tanks," Part A and any other applicable Parts.

CONDITIONS C -- PERMANENT TANK(S) REMOVAL

1. All tank removals shall be carried out as indicated in Los Angeles County Fire Department, Fire Prevention Division, Supplement #A -- Inspection Guide #6, Part D and any other applicable Parts.
2. Owners/operators shall notify the Building Department having jurisdiction at the place of removal if a grading permit is necessary.
3. Removed tanks shall not be transported away from the site until an inspection to establish site integrity is carried by the County Engineer.
4. If an appointment has been arranged with a County Engineer Inspector to inspect the removal of a tank, the inspector will only wait at the site a reasonable amount of time (approximately one hour) after arriving for the removal to commence. Another closure fee may be charged if the inspector has to return to the site.
5. After inspection, tanks shall be transported to a legal disposal point.
6. If the tank has stored materials other than motor fuel, fuel oil or waste oil, site integrity shall be demonstrated using the soil sampling and analysis procedures described in CONDITIONS D below.
7. The site shall be backfilled and recompact to a relative compaction of 90%.

CONDITIONS D -- PERMANENT

1. All permanent closures of tanks in place shall comply with Los Angeles County Fire Department, Fire Prevention Division, Supplement #A -- Inspection Guide #6, Parts B or C, and any other applicable Parts.
2. Owners/operators shall demonstrate part site integrity as follows:
 - a. Test borings shall be slant drilled to intercept a point beneath the center of the tank, if possible. If slant drilling is not feasible, the test borings may be drilled vertically and the reason stated in the report in 2.b. below.
 - b. For single tanks, a minimum of two test borings will be required, each located on opposite sides of the tank along the major axis of the tank.
 - c. For multiple tanks, as a minimum, borings shall be placed at 20 foot intervals around the tank cluster. The actual number and location of borings shall be evaluated on a case-by-case basis. Tanks separated by 20 feet or more shall be considered single tanks for the purposes of test location and placement.
 - d. Soil samples shall be taken at depths of 5, 10, 20, 30 and 40 feet below grade level.
 - e. A Shelby Tube or a Modified California Sampler shall be utilized for taking all soil samples.
 - f. Soil samples shall be capped immediately with teflon or aluminum.
 - g. Soil samples shall not be extruded in the field but are to be immediately placed in a refrigerated ice chest and transported to a state certified laboratory for analysis, using suitable methods.
 - h. A report containing the results of the above analysis shall be submitted to the County Engineer.
3. If the soil analysis in 2. above indicates the presence of contaminants, the County Engineer shall require a site investigation as described in Supplement #A -- Inspection Guide #6, Part E and any other applicable Parts.

NOTICE TO CLOSURE PERMIT APPLICANTS

The South Coast Air Quality Management District (SCAQMD) has adopted Rule 1166 regulating emissions of Volatile Organic Compounds (VOC) and decontamination of soil effective August 6, 1988.

In addition to the requirements of your Closure Permit, persons excavating any underground storage tank that previously contained VOC's must:

- Notify the SCAQMD Executive Officer by telephone at (310) 403-5244 24 hours prior to tank excavation. 1166(c)(1)(A)
- Monitor the excavated material during the excavation for contamination. 1166(c)(1)(B)
- When VOC contamination is detected:
 - * Cease excavation
 - * Cover the contaminated soil until implementation of appropriate mitigation measures. 1166(c)(1)(C)
 - * Notify the SCAQMD Executive Officer at (714) 396-2000 within 24 hours of detection of VOC contaminated soil. 1166(c)(2)(A)
- A person shall not engage in or allow any on-site or off-site spreading of VOC contaminated soil which results in uncontrolled evaporation of VOC to the atmosphere. 1166(c)(3)

Exemptions

- Treatment of less than one (1) cubic yard of contaminated soil. 1166(d)(1)(A)
- Decontamination of soil containing organic compounds that have an initial boiling point of 302°F or greater, Reid Vapor Pressure less than 80mm Hg or Absolute Vapor Pressure less than 36mm Hg at 20°C. 1166(d)(1)(B), (F)
- Removal of soil for sampling purposes pursuant to EPA methods. 1166(d)(1)(C)
- Accidental spillage of five (5) gallons or less of VOC. 1166(d)(1)(D)
- Documentation of soil which is contaminated through natural seepage of VOC from oil and gas wells or other natural sources. 1166(d)(1)(E)

SPECIFIC QUESTIONS ON RULE 1166 SHOULD BE REFERRED TO THE
SOUTH COAST AIR QUALITY MANAGEMENT DISTRICT (909) 396-2000

COUNTY OF LOS ANGELES DEPARTMENT OF PUBLIC WORKS
WASTE MANAGEMENT DIVISION

CLOSURE REPORT REQUIREMENTS

A closure report shall be submitted to the County of Los Angeles Department of Public Works, Waste Management Division, P.O. Box 1460, Alhambra, California 91802-1460, containing:

1. File number of facility and closure permit number.
2. Plot plan to scale showing locations of tanks, sampling points, buildings, adjacent streets, and north arrow.
3. Description of methods for obtaining, handling, and transporting samples.
4. Time and date samples were obtained.
5. Soil sampling certification (including but not limited to soils classification, boring logs, sample procedures, sample locations, initiating chain-of-custody, and groundwater location) for UST closure shall be certified by a California registered geologist, a California certified engineering geologist, or a California registered civil engineer with sufficient experience in soils. The certification must clearly state that all work was performed under the supervision of the person signing.
6. Chain-of-custody documentation initiated by person obtaining sample through person at CAL/EPA Department of Toxic Substance Control certified laboratory.
7. Disposal destination of tanks and evidence of legal disposal.
8. Analysis results by a State certified laboratory submitted on laboratory letterhead showing analysis date, methods of extraction, and methods of analysis.
9. Documentation as to depth of groundwater at facility.
10. Manifests to document hazardous waste disposal of any removed soil and tank rinseate.
11. Any observations of site contamination.
12. Remedial action plan to mitigate contamination.
13. Report to be signed by a California registered geologist, a California certified engineering geologist, or a California registered civil engineer with sufficient experience in soils.

Print Name ELI STANEDA ASSOCIATE GENERAL COUNSEL

Signature Eli Staneda

Date 10.17.96

ATTENTION CONTRACTOR

NOTIFICATION/PERMIT REQUIREMENTS

This Closure Authorization is issued subject to compliance with all applicable laws and regulations relating to the performance of work including, but not limited to, business license requirements, Building Codes, Fire Codes, Air Quality regulations, Health and Safety Codes, Water Codes, and Transportation regulations.

Pursuant to Los Angeles County Code, Section 11.78.045, and the Conditions and Limitations of the attached Hazardous Materials Underground Storage Closure Authorization, you are required to complete ALL of the agency notifications indicated below within the time period specified prior to commencement of work on this closure.

[X] 72 HOURS - DEPARTMENT OF PUBLIC WORKS INDUSTRIAL WASTE ENGINEERING INSPECTOR:

>>>Unless otherwise noted DPW inspectors are available at the following offices, Monday through Friday, between 8:00 a.m. and 9:30 a.m. ONLY.<<<

[] BELLFLOWER AREA - (310) 804-2584
16600 Civic Center Dr., Suite 200, Bellflower, CA 90607

[] CENTINELA VALLEY AREA - (310) 534-4862 or 534-4859
24320 S. Narbonne Ave., Lomita, CA 90717

☒ LENNOX AREA - (310) 534-4862 or 534-4859
24320 S. Narbonne Ave., Lomita, CA 90717

[] SAN GABRIEL VALLEY AREA - (818) 574-0962
125 S. Baldwin Ave., Arcadia, CA 91007

[] SAN DIMAS AREA - M, W, & F - (818) 574-0961 or T & TH - (818) 961-9611
125 S. Baldwin Ave., Arcadia, CA 91007

[] EAST LOS ANGELES AREA - (213) 260-3466
5119 E. Beverly Blvd., Los Angeles, CA 90022

[] NEWHALL AREA - (805) 253-7207
23757 W. Valencia Blvd., Santa Clarita, CA 91355

[X] 48 HOURS (OR AS REQUIRED) - LOCAL FIRE DEPARTMENT FIRE PREVENTION INSPECTOR:

[] City of _____

☒ Los Angeles County Fire Department 213 585 3554

[X] 24 HOURS - SOUTH COAST AIR QUALITY MANAGEMENT DISTRICT

(909) 396-2000

[] COUNTY SERVES AS BUILDING OFFICIAL, SEE ATTACHED.

FAILURE TO PROVIDE NOTICE AS REQUIRED ABOVE MAY RESULT IN PERMIT REVOCATION, ADDITIONAL SITE ASSESSMENT REQUIREMENTS, AND/OR ADMINISTRATIVE PENALTIES PROVIDED BY LAW.

24 October 1996
EKI 961025.01

RECEIVED

OCT 28 1996

DEPARTMENT OF PUBLIC WORKS
ENVIRONMENTAL PROGRAMS DIVISION

TANK CLOSURE PLAN

at 9301 Rayo Avenue
South Gate, California

INTRODUCTION

This plan has been prepared as part of the Jervis B. Webb Company's application for underground storage tank closure for a below ground concrete structure (Tank 1) and a sump (Tank 2) Avenue in South Gate. Erler & Kalinowski, Inc. will coordinate contractor work, collect soil samples, and prepare reports. Cornerstone Environmental Contractors, Inc. will perform tank cleaning and other closure activities. Each firm will have a site health & safety plan for its employees working on this project.

BELOW GROUND CONCRETE STRUCTURE (Tank 1)

Description

The structure is approximately 24 feet long, 12.5 feet wide, and 3 feet deep. It is located as shown on Figure 1. The structure is covered with steel grates and contains some steel structural materials associated with the former paint booth air filtration system described below. Otherwise the tank appears to be empty and dry.

Jervis B. Webb Company manufactured conveyor systems at the site between the mid-1950s and early 1996. Webb operated a spray paint booth at the location of the below ground concrete structure. The paints used included oil-based paints and paints that contained lead and chromium.

Before 1987, a wet painting system was used. Overspray from painting of the conveyor parts fell on water in the structure. This water/paint mixture was periodically pumped out and transported off-site for disposal.

In 1987, Webb changed the type of painting operation to a dry electrostatic painting system using filters, which were installed in the structure. Air in the paint booth was drawn through the filters, before being discharged outside of the building in accordance with a permit from the South Coast Air Quality Management District.

Proposed Closure Activities

The following tasks are proposed for tank closure.

Tank Cleaning. The steel and other materials currently in the tank will be removed. The walls and floor of the tank will be cleaned by scraping; dry waste materials will be collected and put into a drum(s). If necessary to remove loose material, the inside of the tank will be pressure washed

and wash water collected in a drum(s). Wastes generated during tank cleaning will be profiled and disposed at an appropriate off-site facility.

Soil Sample Collection. Two soil samples, one at each end of the tank, will be collected from approximately one foot below the bottom of the floor of the tank. The actual sampling locations will be determined after inspection of the condition of the concrete floor of the tank. If cracks and/or holes are observed, then the samples will be collected from these areas. The selection of sample locations will be discussed with a Los Angeles County Department of Public Works inspector, if one is on-site at the time of sampling.

The concrete floor will be cored at the sample locations. Soil samples will be collected in brass tubes using a slide-hammer sampling tool. Teflon sheets and plastic end caps will be placed over the ends of each tube. A label with a unique sample identification number will be placed on each sample container. The sample containers will be stored on ice in a cooler for transportation to a laboratory. Chain of custody documentation will accompany the samples.

Laboratory Analyses. Each sample will be analyzed at a State of California certified laboratory for the following:

- total recoverable petroleum hydrocarbons ("TRPH") using EPA Method 418.1
- total extractable petroleum hydrocarbons ("TPH") using Method 8015M
- volatile organic compounds ("VOCs") using EPA Method 8240, and
- 17 CAM Metals (total concentrations)

If the results of soil sampling indicate the need for further investigation or remediation, then additional work will be proposed.

Backfill and Compaction. If the results of soil sampling indicate that further investigation is not warranted, Webb proposes to backfill and compact the tank with an appropriate fill material, and finish the surface with reinforced concrete to match the surrounding floor.

SUMP (Tank 2)

Description

This structure is approximately 3 feet in diameter and covered with a steel manhole-type cover. A 3 feet diameter steel pipe or lining extends approximately 4 feet down from the floor level. The bottom of the structure is open to ground.

On 18 October 1996, a soil sample was collected from a depth of approximately 2 feet into the soil at the bottom of the sump. This sample was analyzed for VOCs using EPA Method 8260,

Tank Closure Plan
9301 Rayo Avenue, South Gate
24 October 1996
Page 3

TPH using EPA Method 8015M with carbon chain distribution, and 17 CAM metals. Analyses were performed by Positive Lab Service.

No VOCs were detected. A total TPH of 291 mg/kg (51 mg/kg having a carbon chain length of C10 to C20 and 240 mg/kg with a carbon chain length of C20 to C30). Total lead, chromium, and arsenic were detected at 1,600 mg/kg; 350 mg/kg, 26 mg/kg, respectively. Other metals were either not detected or at concentrations which appear to be typical of background conditions.

Based on these data it appears that the lead concentration is sufficiently elevated so as to warrant removal of the soil.

Proposed Closure Activities

Excavation. Webb proposes to remove the manhole cover, steel pipe, and surrounding concrete and excavate soil. A utility location survey will be performed before excavation begins. Soil will be excavated to approximately 5 feet below the existing soil surface (to approximately 9 feet below the floor level) in the sump and laterally approximately 2 feet in all directions. We estimate that approximately 10 to 15 cubic yards of soil will be excavated in total. The top 4 feet of excavated soil, which is not expected to contain elevated metals, will be stockpiled separately from the remaining soil.

Sample Collection and Laboratory Analyses. Soil samples will be collected from the bottom and side walls of the excavated area. Soil samples will from a backhoe bucket using brass tubes. Samples will be capped and labeled as described for Tank 1 sampling above. One soil sample will be collected from the bottom of the excavation and analyzed for VOCs using EPA Method 8240 and 17 CAM metals. Four sidewall samples will be analyzed for 17 CAM metals only. Stockpiled soil will be sampled as needed for profiling of the soil for off-site disposal.

If the results of sampling indicate the need for further investigation or remediation, then additional work will be proposed.

Backfill and Compaction. If the results of soil sampling indicate that further investigation is not warranted, Webb proposes to backfill and compact the tank with an appropriate fill material, and finish the surface with reinforced concrete to match the surrounding floor.

CLOSURE REPORT

After completion of field activities and receipt of laboratory results, EKI will prepare a report describing tank closure activities. The report will include recommendations for further investigation, if warranted. If no further investigation is warranted, approval of closure will be requested.

STATE OF CALIFORNIA
STATE WATER RESOURCES CONTROL BOARD
UNDERGROUND STORAGE TANK PERMIT APPLICATION - FORM A

COMPLETE THIS FORM FOR EACH FACILITY/SITE



MARK ONLY ONE ITEM	<input type="checkbox"/> 1 NEW PERMIT	<input type="checkbox"/> 3 RENEWAL PERMIT	<input type="checkbox"/> 5 CHANGE OF INFORMATION	<input checked="" type="checkbox"/> 7 PERMANENTLY CLOSED SITE
	<input type="checkbox"/> 2 INTERIM PERMIT	<input type="checkbox"/> 4 AMENDED PERMIT	<input type="checkbox"/> 6 TEMPORARY SITE CLOSURE	

TANK OUT OF USE

SINCE 1987 - CLOSURE REQUESTED

I. FACILITY/SITE INFORMATION & ADDRESS - (MUST BE COMPLETED)

JSA OR FACILITY NAME Tervis B. Webb Company of California		NAME OF OPERATOR none - site unoccupied	
ADDRESS 9301 Rayo Avenue		NEAREST CROSS STREET Firestone Blvd.	PARCEL # (OPTIONAL)
CITY NAME South Gate		STATE CA	ZIP CODE 90280
<input checked="" type="checkbox"/> BOX TO INDICATE		SITE PHONE # WITH AREA CODE none	
<input checked="" type="checkbox"/> CORPORATION		<input type="checkbox"/> INDIVIDUAL	
<input type="checkbox"/> PARTNERSHIP		<input type="checkbox"/> LOCAL AGENCY DISTRICTS	
<input type="checkbox"/> COUNTY AGENCY		<input type="checkbox"/> STATE AGENCY	
<input type="checkbox"/> FEDERAL AGENCY			
TYPE OF BUSINESS		<input type="checkbox"/> IF INDIAN RESERVATION OR TRUST LANDS	# OF TANKS AT SITE 2
<input type="checkbox"/> 1 GAS STATION		E.P.A. I.D. # (optional)	
<input type="checkbox"/> 2 DISTRIBUTOR			
<input type="checkbox"/> 3 FARM			
<input type="checkbox"/> 4 PROCESSOR			
<input checked="" type="checkbox"/> 5 OTHER			

EMERGENCY CONTACT PERSON (PRIMARY)

DAYS: NAME (LAST, FIRST) El. Stanesa	PHONE # WITH AREA CODE (810) 553-1000
NIGHTS: NAME (LAST, FIRST) none	PHONE # WITH AREA CODE

EMERGENCY CONTACT PERSON (SECONDARY) - optional

DAYS: NAME (LAST, FIRST) none	PHONE # WITH AREA CODE
NIGHTS: NAME (LAST, FIRST) none	PHONE # WITH AREA CODE

II. PROPERTY OWNER INFORMATION - (MUST BE COMPLETED)

NAME Tervis B. Webb Company of California		CARE OF ADDRESS INFORMATION	
MAILING OR STREET ADDRESS 34375 West 112 Mile Road		<input checked="" type="checkbox"/> BOX TO INDICATE	<input type="checkbox"/> INDIVIDUAL
9301 Rayo Avenue		<input checked="" type="checkbox"/> CORPORATION	<input type="checkbox"/> PARTNERSHIP
CITY NAME Farmington Hills		STATE Mich	ZIP CODE 48331
		PHONE # WITH AREA CODE (810) 553-1000	

III. TANK OWNER INFORMATION - (MUST BE COMPLETED)

NAME OF OWNER Tervis B. Webb Company of California		CARE OF ADDRESS INFORMATION	
MAILING OR STREET ADDRESS 34375 West 112 Mile Road		<input checked="" type="checkbox"/> BOX TO INDICATE	<input type="checkbox"/> INDIVIDUAL
9301 Rayo Avenue		<input checked="" type="checkbox"/> CORPORATION	<input type="checkbox"/> PARTNERSHIP
CITY NAME Farmington Hills		STATE Mich	ZIP CODE 48331
		PHONE # WITH AREA CODE (810) 553-1000	

IV. BOARD OF EQUALIZATION UST STORAGE FEE ACCOUNT NUMBER - Call (916) 322-9669 if questions arise.

TY (TK) HQ 44- [] [] [] [] [] []

V. PETROLEUM UST FINANCIAL RESPONSIBILITY - (MUST BE COMPLETED) - IDENTIFY THE METHOD(S) USED

<input checked="" type="checkbox"/> BOX TO INDICATE	<input type="checkbox"/> 1 SELF-INSURED	<input type="checkbox"/> 2 GUARANTEE	<input type="checkbox"/> 3 INSURANCE	<input type="checkbox"/> 4 SURETY BOND
	<input type="checkbox"/> 5 LETTER OF CREDIT	<input type="checkbox"/> 6 EXEMPTION	<input type="checkbox"/> 99 OTHER	

VI. LEGAL NOTIFICATION AND BILLING ADDRESS Legal notification and billing will be sent to the tank owner unless box I or II is checked.

CHECK ONE BOX INDICATING WHICH ABOVE ADDRESS SHOULD BE USED FOR LEGAL NOTIFICATIONS AND BILLING:

I. ☐ II. ☐ III. ☒

THIS FORM HAS BEEN COMPLETED UNDER PENALTY OF PERJURY, AND TO THE BEST OF MY KNOWLEDGE, IS TRUE AND CORRECT

OWNER'S NAME (PRINTED & SIGNED) El. Stanesa	OWNER'S TITLE ASSOCIATE GENERAL COUNSEL	DATE MONTH DAY YEAR 10-17-96
--	--	---------------------------------

LOCAL AGENCY USE ONLY

COUNTY #
19

JURISDICTION #
101010

FACILITY #
717161212

STATE OF CALIFORNIA
STATE WATER RESOURCES CONTROL BOARD
UNDERGROUND STORAGE TANK PERMIT APPLICATION - FORM B



COMPLETE A SEPARATE FORM FOR EACH TANK SYSTEM

MARK ONLY ONE ITEM	<input type="checkbox"/> 1 NEW PERMIT	<input type="checkbox"/> 3 RENEWAL PERMIT	<input type="checkbox"/> 5 CHANGE OF INFORMATION	<input checked="" type="checkbox"/> 7 PERMANENTLY CLOSED ON SITE
	<input type="checkbox"/> 2 INTERIM PERMIT	<input type="checkbox"/> 4 AMENDED PERMIT	<input type="checkbox"/> 6 TEMPORARY TANK CLOSURE	<input type="checkbox"/> 8 TANK REMOVED
DRA OR FACILITY NAME WHERE TANK IS INSTALLED: <u>TRANS E. LUB & COMPANY OF CALIFORNIA</u> <u>TANK OUT OF USE - CLOSURE REQUESTED</u>				

I. TANK DESCRIPTION COMPLETE ALL ITEMS - SPECIFY IF UNKNOWN

A. OWNER'S TANK I.D. # <u>None</u>	B. MANUFACTURED BY: <u>Not Known</u>
C. DATE INSTALLED (MO/DAY/YEAR) <u>Not Known</u>	D. TANK CAPACITY IN GALLONS <u>Approx. 250 gal</u>

II. TANK CONTENTS IF A-1 IS MARKED, COMPLETE ITEM C.

A. <input type="checkbox"/> 1 MOTOR VEHICLE FUEL <input type="checkbox"/> 2 PETROLEUM <input type="checkbox"/> 3 CHEMICAL PRODUCT	<input type="checkbox"/> 4 OIL <input checked="" type="checkbox"/> 50 EMPTY <input type="checkbox"/> 95 UNKNOWN	B. <input type="checkbox"/> 1 PRODUCT <input type="checkbox"/> 2 WASTE	C. <input type="checkbox"/> 1a REGULAR UNLEADED <input type="checkbox"/> 1b PREMIUM UNLEADED <input type="checkbox"/> 2 LEADED	<input type="checkbox"/> 3 DIESEL <input type="checkbox"/> 4 GASAHOL <input type="checkbox"/> 5 JET FUEL <input type="checkbox"/> 99 OTHER (DESCRIBE IN ITEM D. BELOW)	<input type="checkbox"/> 6 AVIATION GAS <input type="checkbox"/> 7 METHANOL
D. IF (A-1) IS NOT MARKED, ENTER NAME OF SUBSTANCE STORED <u>Not Known</u> C. A. S. #:					

III. TANK CONSTRUCTION MARK ONE ITEM ONLY IN BOXES A, B, AND C, AND ALL THAT APPLIES IN BOX D AND E

A. TYPE OF SYSTEM <input checked="" type="checkbox"/> 1 DOUBLE WALL <input type="checkbox"/> 2 SINGLE WALL	<input type="checkbox"/> 3 SINGLE WALL WITH EXTERIOR LINER <input type="checkbox"/> 4 SECONDARY CONTAINMENT (VAULTED TANK)	<input type="checkbox"/> 95 UNKNOWN <input type="checkbox"/> 99 OTHER
B. TANK MATERIAL (Primary Tank) <input checked="" type="checkbox"/> 1 BARE STEEL <u>top & bottom</u> <input type="checkbox"/> 5 CONCRETE <input type="checkbox"/> 9 BRONZE	<input type="checkbox"/> 2 STAINLESS STEEL <input type="checkbox"/> 6 POLYVINYL CHLORIDE <input type="checkbox"/> 10 GALVANIZED STEEL	<input type="checkbox"/> 3 FIBERGLASS <input type="checkbox"/> 7 ALUMINUM <input type="checkbox"/> 95 UNKNOWN <input type="checkbox"/> 99 OTHER
C. INTERIOR LINING <input type="checkbox"/> 1 RUBBER LINED <input type="checkbox"/> 5 GLASS LINING <input checked="" type="checkbox"/> 6 UNLINED	<input type="checkbox"/> 2 ALKYL LING <input type="checkbox"/> 3 EPOXY LINING <input type="checkbox"/> 95 UNKNOWN	<input type="checkbox"/> 4 PHENOLIC LINING <input type="checkbox"/> 99 OTHER
IS LINING MATERIAL COMPATIBLE WITH 100% METHANOL? YES <input type="checkbox"/> NO <input type="checkbox"/>		
D. CORROSION PROTECTION <input type="checkbox"/> 1 POLYETHYLENE WRAP <input type="checkbox"/> 5 CATHODIC PROTECTION	<input type="checkbox"/> 2 COATING <input type="checkbox"/> 91 NONE	<input type="checkbox"/> 3 VINYL WRAP <input checked="" type="checkbox"/> 95 UNKNOWN <input type="checkbox"/> 99 OTHER
E. SPILL AND OVERFILL SPILL CONTAINMENT INSTALLED (YEAR) <u>None</u> OVERFILL PREVENTION EQUIPMENT INSTALLED (YEAR) <u>None</u>		

IV. PIPING INFORMATION CIRCLE A IF ABOVE GROUND OR U IF UNDERGROUND, BOTH IF APPLICABLE No PIPING

A. SYSTEM TYPE	A U 1 SUCTION	A U 2 PRESSURE	A U 3 GRAVITY	A U 99 OTHER
B. CONSTRUCTION	A U 1 SINGLE WALL	A U 2 DOUBLE WALL	A U 3 LINED TRENCH	A U 95 UNKNOWN A U 99 OTHER
C. MATERIAL AND CORROSION PROTECTION	A U 1 BARE STEEL A U 5 ALUMINUM A U 9 GALVANIZED STEEL	A U 2 STAINLESS STEEL A U 6 CONCRETE A U 10 CATHODIC PROTECTION	A U 3 POLYVINYL CHLORIDE (PVC) A U 7 STEEL W/ COATING A U 95 UNKNOWN	A U 4 FIBERGLASS PIPE A U 8 100% METHANOL COMPATIBLE WFRP A U 99 OTHER
D. LEAK DETECTION	<input type="checkbox"/> 1 AUTOMATIC LINE LEAK DETECTOR	<input type="checkbox"/> 2 LINE TIGHTNESS TESTING	<input type="checkbox"/> 3 PERMANENT MONITORING	<input type="checkbox"/> 99 OTHER

V. TANK LEAK DETECTION

<input type="checkbox"/> 1 VISUAL CHECK	<input type="checkbox"/> 2 INVENTORY RECONCILIATION	<input type="checkbox"/> 3 VADOZE MONITORING	<input type="checkbox"/> 4 AUTOMATIC TANK GAUGING	<input type="checkbox"/> 5 GROUND WATER MONITORING
<input type="checkbox"/> 6 TANK TESTING	<input type="checkbox"/> 7 INTERSTITIAL MONITORING	<input checked="" type="checkbox"/> 91 NONE	<input type="checkbox"/> 95 UNKNOWN	<input type="checkbox"/> 99 OTHER

VI. TANK CLOSURE INFORMATION

1. ESTIMATED DATE LAST USED (MO/DAY/YR) <u>UNKNOWN - PRE 1985</u>	2. ESTIMATED QUANTITY OF SUBSTANCE REMAINING <u>0</u> GALLONS	3. WAS TANK FILLED WITH INERT MATERIAL? YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>
---	---	---

THIS FORM HAS BEEN COMPLETED UNDER PENALTY OF PERJURY, AND TO THE BEST OF MY KNOWLEDGE, IS TRUE AND CORRECT

APPLICANT'S NAME (PRINTED & SIGNED) E. STANES ELI STANES

DATE 10-25-96

LOCAL AGENCY USE ONLY THE STATE I.D. NUMBER IS COMPOSED OF THE FOUR NUMBERS BELOW

STATE I.D. #	COUNTY # <u>17</u>	JURISDICTION # <u>006</u>	FACILITY # <u>024020</u>	TANK # <u>02</u>
PERMIT NUMBER <u>175811</u>	PERMIT APPROVED BY/DATE <u>10/28/96</u>		PERMIT EXPIRATION DATE	

STATE OF CALIFORNIA
STATE WATER RESOURCES CONTROL BOARD
UNDERGROUND STORAGE TANK PERMIT APPLICATION - FORM B



COMPLETE A SEPARATE FORM FOR EACH TANK SYSTEM

MARK ONLY ONE ITEM ☐ 1 NEW PERMIT ☐ 2 INTERIM PERMIT ☐ 3 RENEWAL PERMIT ☐ 4 AMENDED PERMIT ☐ 5 CHANGE OF INFORMATION ☐ 6 TEMPORARY TANK CLOSURE ☒ 7 PERMANENTLY CLOSED ON SITE ☐ 8 TANK REMOVED

DBA OR FACILITY NAME WHERE TANK IS INSTALLED: TANK OUT OF USE SINCE 1957 - CLOSURE REQUESTED

I. TANK DESCRIPTION COMPLETE ALL ITEMS - SPECIFY IF UNKNOWN Jervis B. Webb Company of California

A. OWNER'S TANK I.D. # None (1) B. MANUFACTURED BY: Not Known
C. DATE INSTALLED (MO/DAY/YEAR) Not Known D. TANK CAPACITY IN GALLONS: Approx. 6,500

II. TANK CONTENTS IF A-1 IS MARKED, COMPLETE ITEM C.

A. ☐ 1 MOTOR VEHICLE FUEL ☐ 4 OIL NO ☒ 20 EMPTY ☐ 3 CHEMICAL PRODUCT ☐ 95 UNKNOWN
B. ☐ 1 PRODUCT ☒ 2 WASTE
C. ☐ 1a REGULAR UNLEADED ☐ 3 DIESEL ☐ 5 AVIATION GAS
☐ 1b PREMIUM UNLEADED ☐ 4 GASAHOL ☐ 7 METHANOL
☐ 2 LEADED ☐ 5 JET FUEL ☐ 99 OTHER (DESCRIBE IN ITEM D. BELOW)
D. IF (A-1) IS NOT MARKED, ENTER NAME OF SUBSTANCE STORED Water and Paint Mixture C.A.S.#:

III. TANK CONSTRUCTION MARK ONE ITEM ONLY IN BOXES A, B, AND C, AND ALL THAT APPLIES IN BOX D AND E

A. TYPE OF SYSTEM ☐ 1 DOUBLE WALL ☐ 3 SINGLE WALL WITH EXTERIOR LINER ☐ 95 UNKNOWN
☒ 2 SINGLE WALL ☐ 4 SECONDARY CONTAINMENT (VAULTED TANK) ☐ 99 OTHER
B. TANK MATERIAL (Primary Tank) ☐ 1 BARE STEEL ☐ 2 STAINLESS STEEL ☐ 3 FIBERGLASS ☐ 4 STEEL CLAD W/ FIBERGLASS REINFORCED PLASTIC
☒ 5 CONCRETE ☐ 6 POLYVINYL CHLORIDE ☐ 7 ALUMINUM ☐ 8 100% METHANOL COMPATIBLE WFRP
☐ 9 BRONZE ☐ 10 GALVANIZED STEEL ☐ 95 UNKNOWN ☐ 99 OTHER
C. INTERIOR LINING ☐ 1 RUBBER LINED ☐ 2 ALKYL LING ☐ 3 EPOXY LINING ☐ 4 PHENOLIC LINING
☐ 5 GLASS LINING ☐ 6 UNLINED ☒ 95 UNKNOWN ☐ 99 OTHER
IS LINING MATERIAL COMPATIBLE WITH 100% METHANOL? YES ☐ NO ☐
D. CORROSION PROTECTION ☐ 1 POLYETHYLENE WRAP ☐ 2 COATING ☐ 3 VINYL WRAP ☐ 4 FIBERGLASS REINFORCED PLASTIC
☐ 5 CATHODIC PROTECTION ☐ 91 NONE ☒ 95 UNKNOWN ☐ 99 OTHER
E. SPILL AND OVERFILL SPILL CONTAINMENT INSTALLED (YEAR) None OVERFILL PREVENTION EQUIPMENT INSTALLED (YEAR) None

IV. PIPING INFORMATION CIRCLE A IF ABOVE GROUND OR U IF UNDERGROUND, BOTH IF APPLICABLE No Piping - to be verified

A. SYSTEM TYPE A U 1 SUCTION A U 2 PRESSURE A U 3 GRAVITY A U 99 OTHER
B. CONSTRUCTION A U 1 SINGLE WALL A U 2 DOUBLE WALL A U 3 LINED TRENCH A U 95 UNKNOWN A U 99 OTHER
C. MATERIAL AND CORROSION PROTECTION A U 1 BARE STEEL A U 2 STAINLESS STEEL A U 3 POLYVINYL CHLORIDE (PVC) A U 4 FIBERGLASS PIPE
A U 5 ALUMINUM A U 6 CONCRETE A U 7 STEEL W/ COATING A U 8 100% METHANOL COMPATIBLE WFRP
A U 9 GALVANIZED STEEL A U 10 CATHODIC PROTECTION A U 95 UNKNOWN A U 99 OTHER
D. LEAK DETECTION ☐ 1 AUTOMATIC LINE LEAK DETECTOR ☐ 2 LINE TIGHTNESS TESTING ☐ 3 INTERSTITIAL MONITORING ☐ 99 OTHER

V. TANK LEAK DETECTION

☐ 1 VISUAL CHECK ☐ 2 INVENTORY RECONCILIATION ☐ 3 VADOZE MONITORING ☐ 4 AUTOMATIC TANK GAUGING ☐ 5 GROUND WATER MONITORING
☐ 6 TANK TESTING ☐ 7 INTERSTITIAL MONITORING ☒ 91 NONE ☐ 95 UNKNOWN ☐ 99 OTHER

VI. TANK CLOSURE INFORMATION

1. ESTIMATED DATE LAST USED (MO/DAY/YR) 1987 2. ESTIMATED QUANTITY OF SUBSTANCE REMAINING 0 GALLONS 3. WAS TANK FILLED WITH INERT MATERIAL? YES ☐ NO ☒

THIS FORM HAS BEEN COMPLETED UNDER PENALTY OF PERJURY, AND TO THE BEST OF MY KNOWLEDGE, IS TRUE AND CORRECT

APPLICANT'S NAME (PRINTED & SIGNATURE)

ELI STANESCA

DATE

10 17 96

LOCAL AGENCY USE ONLY THE STATE I.D. NUMBER IS COMPOSED OF THE FOUR NUMBERS BELOW

STATE I.D.#

COUNTY #

JURISDICTION #

FACILITY #

TANK #

PERMIT NUMBER

175811

PERMIT APPROVED BY/DATE

10/17/96

PERMIT EXPIRATION DATE

FILE: 017550-024024 L.A. COUNTY DEPARTMENT OF PUBLIC WORKS RUN DATE: 10/28/76
REF: 96000175510 FEE RECEIPT FOR RUN TIME: 14:49.3
NEW PERMIT REPT: RM0022

RECEIVED FROM: JERVIS S WEISS COMPANY
ADDRESS: 7011 LAMP AVE
SOUTH GATE, CA 90101

AMOUNT PAID: \$453.00 PAYMENT TYPE: OVER THE COUNTER CHECKS
DATE PAID: 10/28/76 DEBIT DATE: 10/28/76
REF #: 961028977 PAYOR/COMMENTS: JERVIS S WEISS CO. CA #10372631
RCPT #: 96000010467 AREA: CITY OF SOUTH GATE

RECEIVED BY: JOHN G ANTUS

FILE: 017583-021024 L.A. COUNTY DEPARTMENT OF PUBLIC WORKS RUN DATE: 10/24
 RECD: 0000175812 FEE RECEIPT FOR RUN TIME: 13:54
 CLOSURE BY: CLOSURE RECD: 10/24

ASSIGNED FROM: SERVICE 3 WORKS COMPANY
 ADDRESS: 7001 RAYE AVE
 SOUTH GATE, CA 90130

AMOUNT PAID: \$100.00 PAYMENT TYPE: OVER THE COUNTER CHECK
 DATE PAID: 10/18/94 DEPOSIT DATE: 10/22/94
 A/C: 001010000 PAYOR/ACCOUNT: J B WEBB ON 110370601111111111
 RCIF #: 90000010470 AREA: CITY OF SOUTH GATE

THIS CHECK IS BY AUTHORIZATION OF THE CITY OF SOUTH GATE AND IS NOT VALID UNLESS IT IS
 TYPED TO THE APPROPRIATE REQUIREMENTS

TAXES	TAX COMMENTS	CHECK TAXES	TAX CAPACITY
101	CITY AND WATER	1	1000
102	SEWER	0	000

REF: TO THE CITY OF SOUTH GATE

Attachment to a Letter to Mr. John Awujo
Los Angeles County Department of Public Works
10 December 1996

**Erler &
Kalinowski, Inc.**

City of South Gate Permit

NOTICE: MINIMUM 24 HOUR NOTICE REQUIRED ON "ALL" INSPECTION REQUESTS.

BUILDING PERMIT — APPLICATION
CITY OF SOUTH GATE — BUILDING AND SAFETY DEPARTMENT
8650 CALIFORNIA AVENUE, SOUTH GATE, CALIFORNIA 90280-3075
213-563-9549

Declarations below are mandated by the State of California under Section 10825 of the Health and Safety Code.

OWNER-BUILDER DECLARATION

I affirm that I am exempt from the Contractor's Law for the following reason (Sec. 70315, Business and Professions Code App. City which a permit to construct, alter, improve, demolish or repair structure, prior to its issuance, also requires the owner for such permit to file a signed statement that he is not a contractor pursuant to the provisions of the Contractor's License Law (City) (Commencing with Sec. Div. 3 of the B & P.C.) or that he is exempt therefrom the basis for the alleged exemption. Any violation of Sec. 70315 by any applicant for a permit shall be a civil penalty of not more than five hundred dollars (\$500).

I, owner of the property or my employees with whom I am contracting, will do the work on my place of residence, and the structure is not or offered for sale (Sec. 70344, B & P.C.). The Contractor's License Law does not apply to an owner of who builds or improves thereon, and who does himself or through his own employees, provided improvements are not intended or offered for sale. However, the building or improvement is sold within of completion, the owner-builder will have the burden of proving that he did not build or improve for the sale.

I, owner of the property, am exclusively contracting with contractors to construct the project (Sec. 70315, B & P.C.). The Contractor's License Law does not apply to an owner who contracts for such projects with a (s) licensed pursuant to the Contractor's License Law.

I am exempt under Sec. _____, B & P.C. for _____.

Owner: _____

IMPORTANT

This permit is hereby made to the Director of Building and Safety and is subject to the conditions and restrictions set forth on this application. Each person upon whom this application is made and each person at the site and for whose benefit work is performed pursuant to any permit issued as a result of this application, shall, indemnify and hold the City of South Gate, its officers, agents and employees, harmless from and in accordance with the provisions of Title 9, Chapter 4, of the City of South Gate Municipal Code.

WORKER'S COMPENSATION DECLARATION

I hereby affirm that I have a certificate of consent to self-insure or a certificate of Worker's Compensation Insurance or a certified copy thereof (Sec. 3800, Lab. C). CERTIFIED COPY OF INSURANCE IS ON FILE WITH THE DEPARTMENT OF BUILDING AND SAFETY.

Policy No.: 1147-10776

Insurance Co.: 1147-10776

Expiration Date: 11/1/91 Applicant: _____

CERTIFICATE OF EXEMPTION FROM WORKER'S COMPENSATION INSURANCE

I certify that in the performance of the work for which this permit is issued, I shall not employ any person in any manner so as to become subject to the Worker's Compensation Laws of California.

Date: _____ Applicant: _____

NOTICE TO APPLICANT: If, after making this Certificate of Exemption, you should become subject to the Worker's Compensation provisions of the Labor Code, you must forthwith comply with such provisions or this permit shall be deemed revoked.

CONSTRUCTION LENDING AGENCY

I hereby affirm that there is a construction lending agency for the performance of the work for which this permit is issued (Sec. 3907, Civ. C.).

Lender's Name: _____

Lender's Address: _____

LICENSED CONTRACTOR'S DECLARATION

I hereby affirm that I am licensed under provisions of Chapter 9 (commencing with Section 7000) of Division 3 of the Business and Professions Code, and my license is in full force and effect.

License Class: _____ License No.: 172253

Date: 11/1/91 Contractor: J.C.C.

I agree not to occupy or allow occupancy of any building authorized by this permit until FINAL INSPECTION approval has been received.

I certify that I have read this application and state that the above information is correct. I agree to comply with all City, and State laws relating to the building construction, and hereby authorize representatives of the City to enter upon the above mentioned property for inspection purposes.

Signature of Owner or Contractor ONLY: _____ Date: 11/2/91

PLEASE PRINT AND WRITE LEGIBLY

APPLICANT - FILL IN SHADED AREA ONLY

BUILDING ADDRESS: 9301 11110
NEAREST CROSS STREET: 11110
LOT NO.: 11110
SUBDIVISION: 11110
SECTION: 11110
TAX MAP: 11110
ZONING: 11110
SPECIAL CONDITIONS: 11110

OWNER: 11110
ADDRESS: 11110
CITY: 11110
STATE: 11110
ZIP: 11110

CONTRACTOR: 11110
ADDRESS: 11110
CITY: 11110
STATE: 11110
ZIP: 11110

CONTRACTOR: 11110
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CONTRACTOR: 11110
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BUILDING ADDRESS: 9301 11110
NEAREST CROSS STREET: 11110
LOT NO.: 11110
SUBDIVISION: 11110
SECTION: 11110
TAX MAP: 11110
ZONING: 11110
SPECIAL CONDITIONS: 11110

BUILDING ADDRESS: 9301 11110
NEAREST CROSS STREET: 11110
LOT NO.: 11110
SUBDIVISION: 11110
SECTION: 11110
TAX MAP: 11110
ZONING: 11110
SPECIAL CONDITIONS: 11110

BUILDING ADDRESS: 9301 11110
NEAREST CROSS STREET: 11110
LOT NO.: 11110
SUBDIVISION: 11110
SECTION: 11110
TAX MAP: 11110
ZONING: 11110
SPECIAL CONDITIONS: 11110

BUILDING ADDRESS: 9301 11110
NEAREST CROSS STREET: 11110
LOT NO.: 11110
SUBDIVISION: 11110
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SPECIAL CONDITIONS: 11110

BUILDING ADDRESS: 9301 11110
NEAREST CROSS STREET: 11110
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BUILDING ADDRESS: 9301 11110
NEAREST CROSS STREET: 11110
LOT NO.: 11110
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SPECIAL CONDITIONS: 11110

BUILDING ADDRESS: 9301 11110
NEAREST CROSS STREET: 11110
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SPECIAL CONDITIONS: 11110

BUILDING ADDRESS: 9301 11110
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BUILDING ADDRESS: 9301 11110
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BUILDING ADDRESS: 9301 11110
NEAREST CROSS STREET: 11110
LOT NO.: 11110
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TAX MAP: 11110
ZONING: 11110
SPECIAL CONDITIONS: 11110

BUILDING ADDRESS: 9301 11110
NEAREST CROSS STREET: 11110
LOT NO.: 11110
SUBDIVISION: 11110
SECTION: 11110
TAX MAP: 11110
ZONING: 11110
SPECIAL CONDITIONS: 11110

BUILDING ADDRESS: 9301 11110
NEAREST CROSS STREET: 11110
LOT NO.: 11110
SUBDIVISION: 11110
SECTION: 11110
TAX MAP: 11110
ZONING: 11110
SPECIAL CONDITIONS: 11110

BUILDING ADDRESS: 9301 11110
NEAREST CROSS STREET: 11110
LOT NO.: 11110
SUBDIVISION: 11110
SECTION: 11110
TAX MAP: 11110
ZONING: 11110
SPECIAL CONDITIONS: 11110

BUILDING ADDRESS: 9301 11110
NEAREST CROSS STREET: 11110
LOT NO.: 11110
SUBDIVISION: 11110
SECTION: 11110
TAX MAP: 11110
ZONING: 11110
SPECIAL CONDITIONS: 11110

BUILDING ADDRESS: 9301 11110
NEAREST CROSS STREET: 11110
LOT NO.: 11110
SUBDIVISION: 11110
SECTION: 11110
TAX MAP: 11110
ZONING: 11110
SPECIAL CONDITIONS: 11110

BUILDING ADDRESS: 9301 11110
NEAREST CROSS STREET: 11110
LOT NO.: 11110
SUBDIVISION: 11110
SECTION: 11110
TAX MAP: 11110
ZONING: 11110
SPECIAL CONDITIONS: 11110

BUILDING ADDRESS: 9301 11110
NEAREST CROSS STREET: 11110
LOT NO.: 11110
SUBDIVISION: 11110
SECTION: 11110
TAX MAP: 11110
ZONING: 11110
SPECIAL CONDITIONS: 11110

BUILDING ADDRESS: 9301 11110
NEAREST CROSS STREET: 11110
LOT NO.: 11110
SUBDIVISION: 11110
SECTION: 11110
TAX MAP: 11110
ZONING: 11110
SPECIAL CONDITIONS: 11110

BUILDING ADDRESS: 9301 11110
NEAREST CROSS STREET: 11110
LOT NO.: 11110
SUBDIVISION: 11110
SECTION: 11110
TAX MAP: 11110
ZONING: 11110
SPECIAL CONDITIONS: 11110

BUILDING ADDRESS: 9301 11110
NEAREST CROSS STREET: 11110
LOT NO.: 11110
SUBDIVISION: 11110
SECTION: 11110
TAX MAP: 11110
ZONING: 11110
SPECIAL CONDITIONS: 11110

BUILDING ADDRESS: 9301 11110
NEAREST CROSS STREET: 11110
LOT NO.: 11110
SUBDIVISION: 11110
SECTION: 11110
TAX MAP: 11110
ZONING: 11110
SPECIAL CONDITIONS: 11110

BUILDING ADDRESS: 9301 11110
NEAREST CROSS STREET: 11110
LOT NO.: 11110
SUBDIVISION: 11110
SECTION: 11110
TAX MAP: 11110
ZONING: 11110
SPECIAL CONDITIONS: 11110

BUILDING ADDRESS: 9301 11110
NEAREST CROSS STREET: 11110
LOT NO.: 11110
SUBDIVISION: 11110
SECTION: 11110
TAX MAP: 11110
ZONING: 11110
SPECIAL CONDITIONS: 11110

BUILDING ADDRESS: 9301 11110
NEAREST CROSS STREET: 11110
LOT NO.: 11110
SUBDIVISION: 11110
SECTION: 11110
TAX MAP: 11110
ZONING: 11110
SPECIAL CONDITIONS: 11110

BUILDING ADDRESS: 9301 11110
NEAREST CROSS STREET: 11110
LOT NO.: 11110
SUBDIVISION: 11110
SECTION: 11110
TAX MAP: 11110
ZONING: 11110
SPECIAL CONDITIONS: 11110

BUILDING ADDRESS: 9301 11110
NEAREST CROSS STREET: 11110
LOT NO.: 11110
SUBDIVISION: 11110
SECTION: 11110
TAX MAP: 11110
ZONING: 11110
SPECIAL CONDITIONS: 11110

BUILDING ADDRESS: 9301 11110
NEAREST CROSS STREET: 11110
LOT NO.: 11110
SUBDIVISION: 11110
SECTION: 11110
TAX MAP: 11110
ZONING: 11110
SPECIAL CONDITIONS: 11110

BUILDING ADDRESS: 9301 11110
NEAREST CROSS STREET: 11110
LOT NO.: 11110
SUBDIVISION: 11110
SECTION: 11110
TAX MAP: 11110
ZONING: 11110
SPECIAL CONDITIONS: 11110

CITY OF SOUTH GATE
DEPARTMENT OF BUILDING & SAFETY
 8650 California Ave.
 SOUTH GATE, CALIFORNIA
 213/563-9549

INSPECTION RECORD

Post this card in a conspicuous place.
 Notice of 24 hours required on all inspections.

Building Permit # 10704 Date Issued 11/16/96
 Address 9301 Rayo Ave
 Owner Jervis B. Wilcox Co.
 Contractor Cornerstone Environmental Contract
 Building Type _____ Fire Zone _____ Zone _____ Group _____

APPROVALS	DATE	INSPECTOR
Sanitary Facilities		
Firms & Foundations		
Reinforcing Steel		
Electrical Groundwork		
Plumbing Groundwork		

DO NOT POUR CONCRETE UNTIL ABOVE ARE SIGNED

Reinforcing Steel		
Masonry		
Rough Electrical		
Rough Plumbing		
Rough Heating & Ventilating		
Framing		
Floor Joist, Girders		
Underfloor Insulation		
Wall & Ceiling Insulation		
Roof Sheathing		

DO NOT COVER WORK UNTIL ABOVE HAS BEEN SIGNED

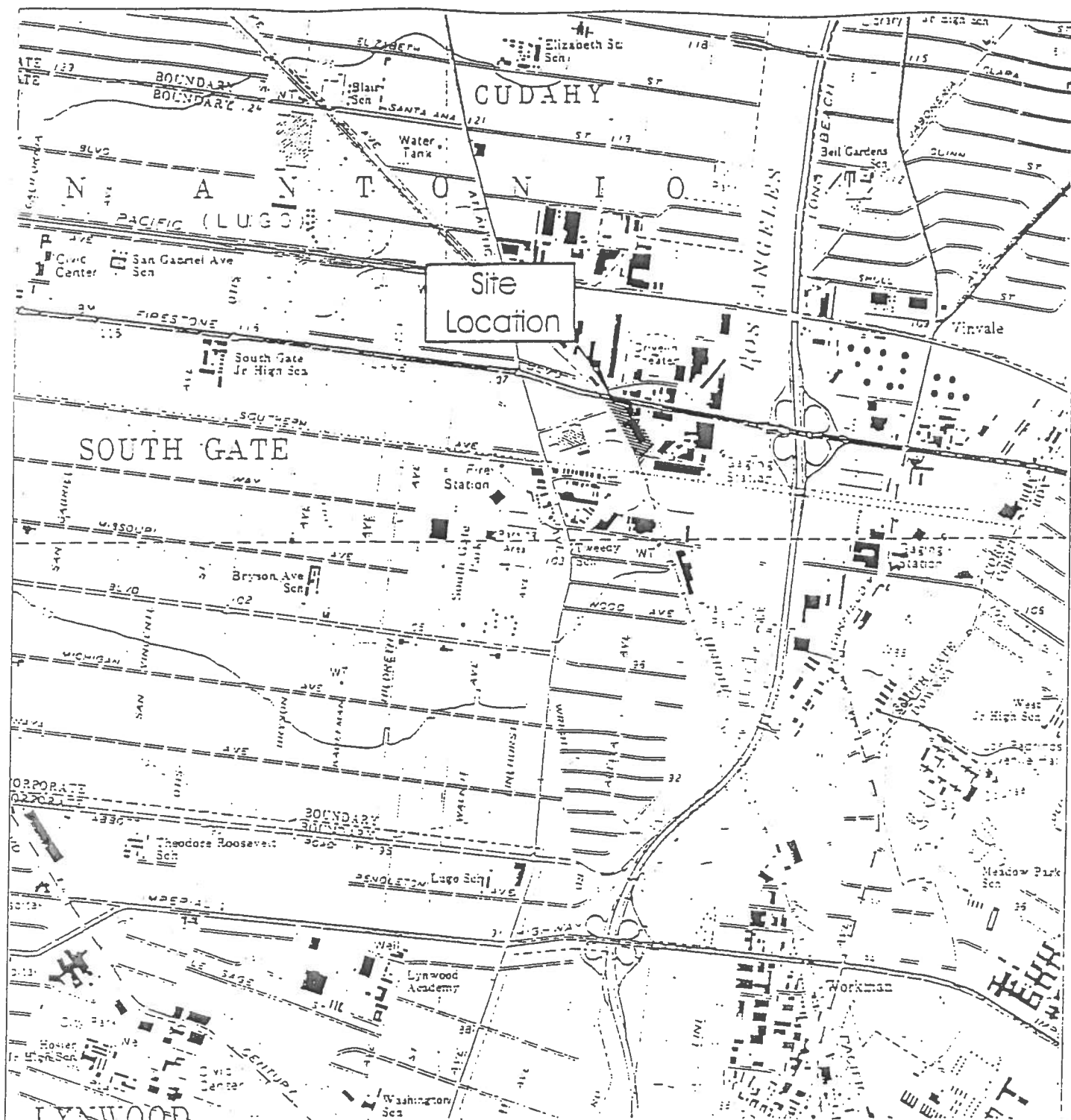
Interior Lathing		
Exterior Lathing		
Plaster Scratch Coat		
Plaster Brown Coat		
Plaster Finish Coat		
Electrical Fixtures		
Final Heating & Ventilating		
Plumbing Fixtures		
House Numbers		
Fire Dept. Final		
Parking & Planning Final		
Public Works Final		
Police Dept. Final		
Building Final <u>Completed</u>		

Excavating to remove
contaminated soil
fill w/ clean soil 11/16/96

Attachment to a Letter to Mr. John Awujo
Los Angeles County Department of Public Works
10 December 1996

**Erler &
Kalinowski, Inc.**

Attachment B - Figures



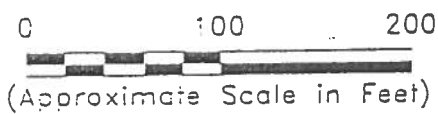
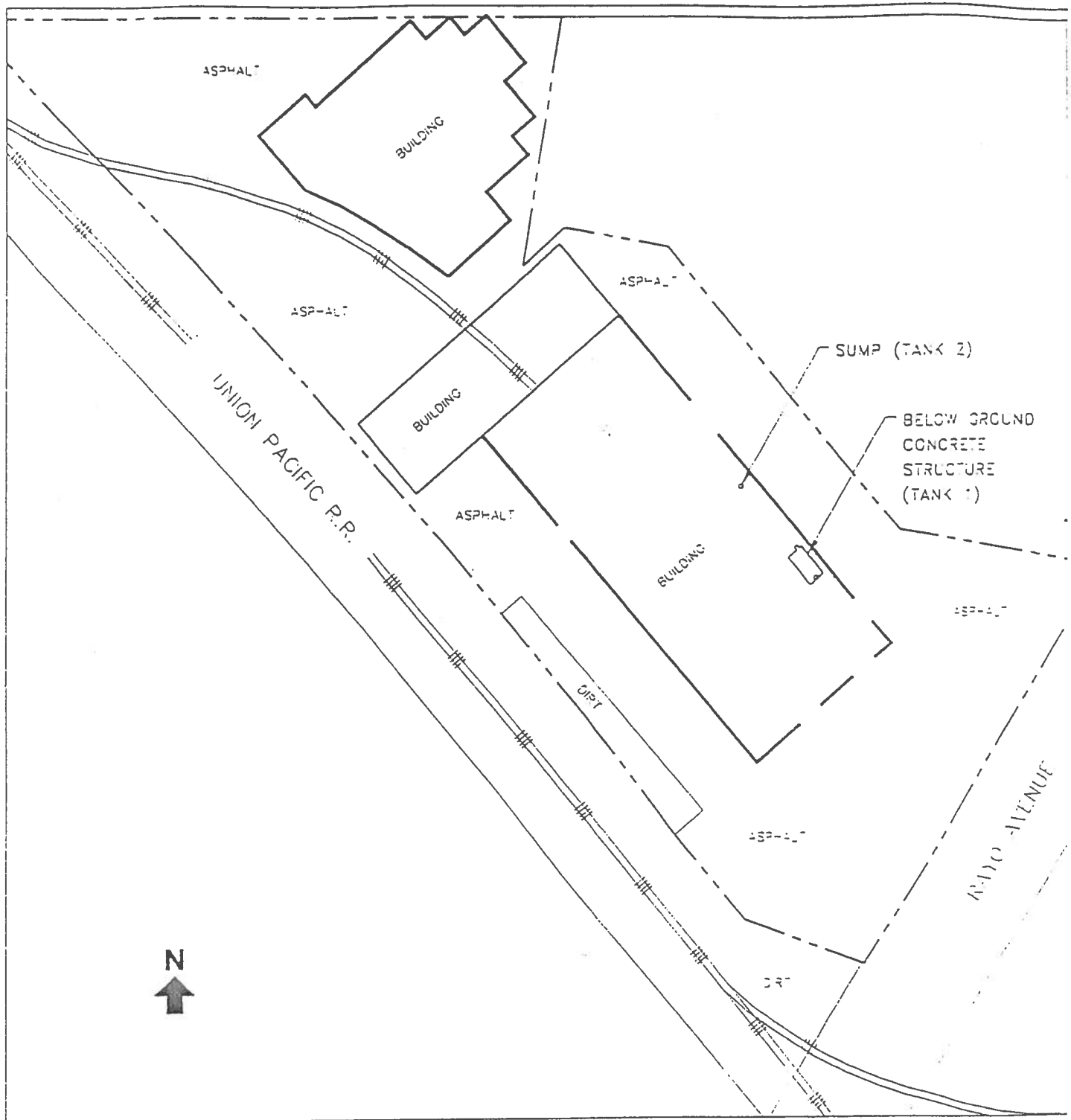
0 2,000 4,000
 (Approximate Scale in Feet)

**Erler &
 Kalinowski, Inc.**

Site Location Map

Source: Modified from U.S.G.S 7.5 Minute
 "South Gate" Quadrangle, 1964,

U.S. Webb Co.
 South Gate, CA
 November 1996
 EKI 96-025 01



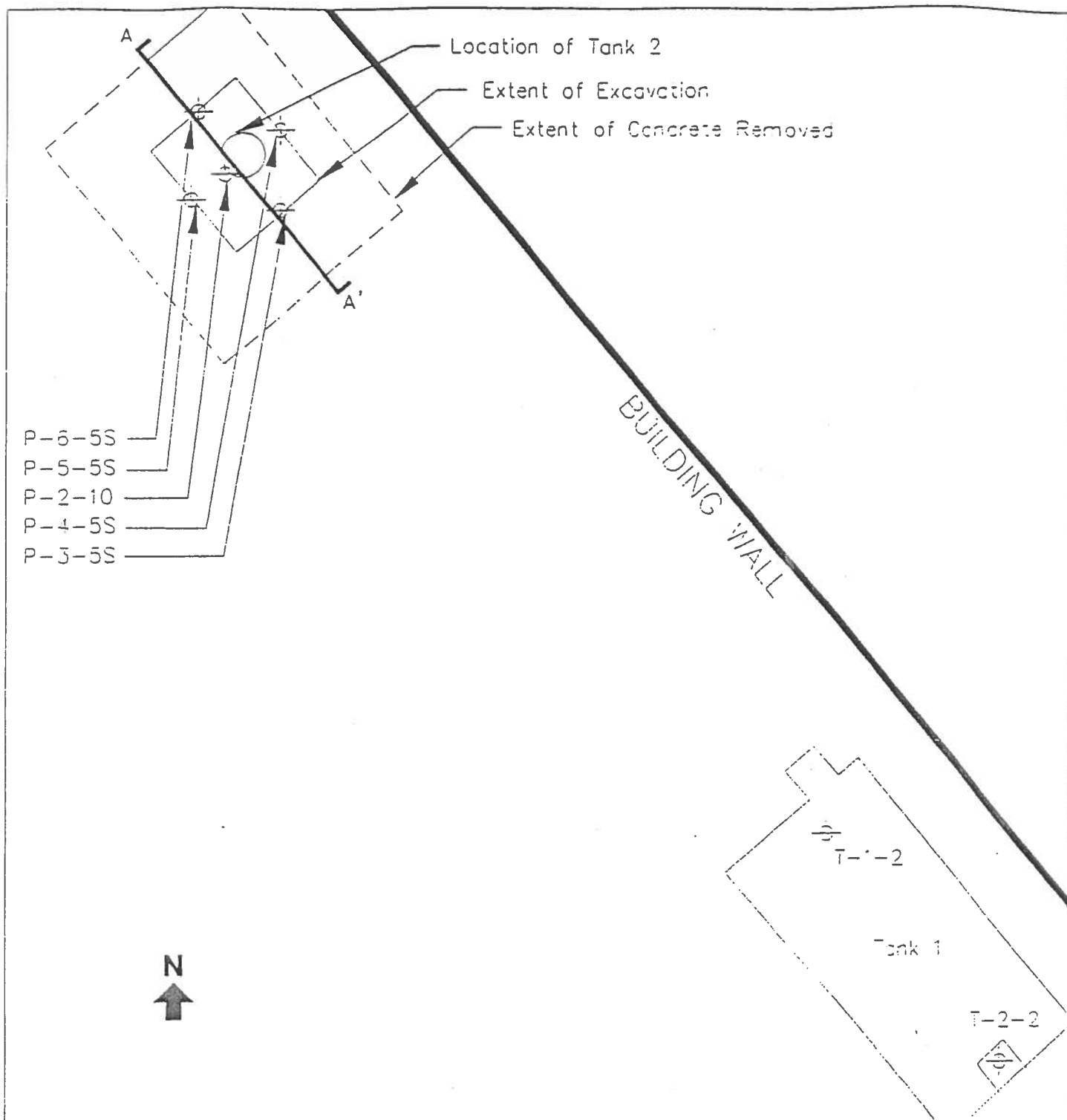
LEGEND

- PROPERTY LINE BOUNDARY
- BUILDING

Erler & Kalinowski, Inc.

Location of Underground Structures - Tanks 1 and 2

J.E. 800 50
South Gate, CA
90260



0 10 20
 (Approximate Scale in Feet)

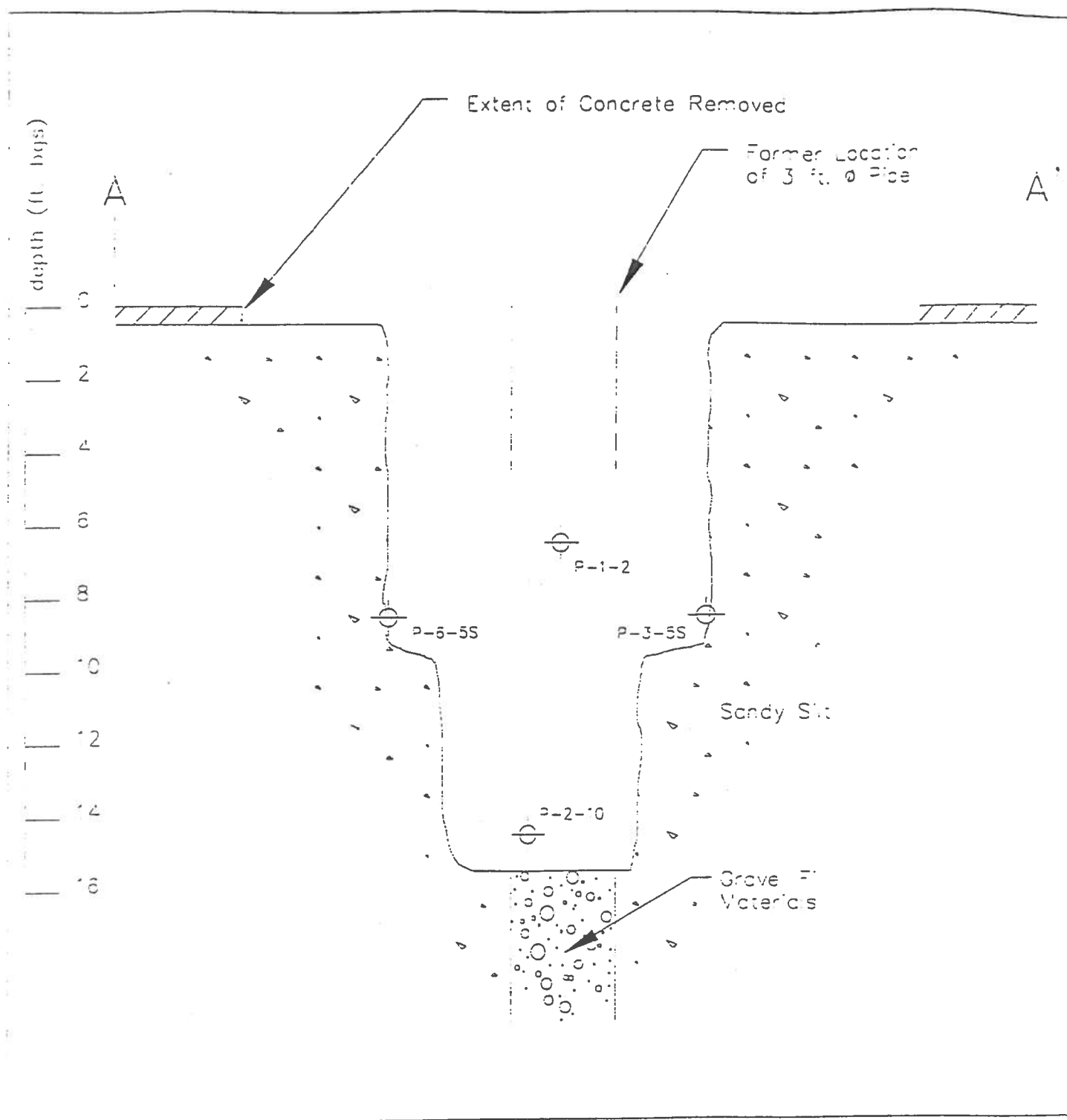
LEGEND

- BUILDING
- LOCATION OF SOIL SAMPLE
- A — A' CROSS SECTION A-A' (see Figure 4)

**Erler &
 Kalinowski, Inc.**

Location of Soil Samples -
 Tanks 1 and 2

J.B. Webb Co.
 South Gate, CA
 November 1982



0 4 8
 (Approximate Scale in Feet)

LEGEND

○ P-2-10 SOIL SAMPLE

**Erler &
 Kalinowski, Inc.**

Cross Section A-A'
 Tank 2 Excavation

W.B. 1988 05
 South Gate, OH

Attachment to a Letter to Mr. John Awujo
Los Angeles County Department of Public Works
10 December 1996

**Erler &
Kalinowski, Inc.**

Attachment C - Laboratory Reports and Chain of Custody Forms

Clarification Note: The laboratory reports show the last character of Samples Nos. P-3-5S, P-4-5S, P-5-5S, and P-6-5S as a "5" instead of a "S" (e.g., P-3-55 should be shown as P-3-5S).



781 East Washington Blvd., Los Angeles, CA 90021
(213) 745-5312 FAX (213) 745-6372

Erler & Kalinowski, Inc.
File# 72373
2951 28th Street, Suite 1020
Santa Monica, CA 90405

10/23/96

Attn: Steve Miller
310/314/8855

Project Name: WEBB
Project Number 961025.01

Sample #: 6292131201
Received: 10/18/96
Type: Soil

Collector: Client
Sampling Date & Time: 10/18/96, 0830
Method: Submitted By Client

I.D.: P-1-2

=====CONSTITUENT=====	=====METHCD=====	==RESULT==	===UNIT===	===MDL===
Extraction Method/Date	EPA 5030	10/21/96		
Analysis Date		10/21/96		
TPH-Volatiles		*		
C5 - C10	EPA 8015M	0.14 mg/kg		0.1 mg/kg
		Not gas pattern		
Extraction Method/Date	EPA 3550	10/21/96		
Analysis Date		10/21/96		
TPH-Extractables		*		
C10 - C20	EPA 8015M	51 mg/kg		10 mg/kg
C20 - C30	EPA 8015M	240 mg/kg		100 mg/kg
Surrogate		*		
N-Tetracosane	EPA 8015M	80 Percent		
Extraction Method/Date	EPA 5030	10/21/96		
Analysis Date		10/21/96		
EPA 8260		*		
Chloromethane	EPA 8260	ND ug/kg		4.0 ug/kg
Vinyl Chloride	EPA 8260	ND ug/kg		4.0 ug/kg
Bromomethane	EPA 8260	ND ug/kg		4.0 ug/kg
Chloroethane	EPA 8260	ND ug/kg		4.0 ug/kg
Trichlorofluoromethane	EPA 8260	ND ug/kg		4.0 ug/kg
1,1-Dichloroethene	EPA 8260	ND ug/kg		4.0 ug/kg
Methylene Chloride	EPA 8260	ND ug/kg		10 ug/kg
trans-1,2-Dichloroethene	EPA 8260	ND ug/kg		4.0 ug/kg
1,1-Dichloroethane	EPA 8260	ND ug/kg		4.0 ug/kg
cis-1,2-Dichloroethene	EPA 8260	ND ug/kg		4.0 ug/kg



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 TEL 213-445-5312 FAX 213-445-6372

=====CONSTITUENT=====	=====METHOD=====	==RESULT==	==UNIT==	==MCL==
2,2-Dichloropropane	EPA 8260	ND	ug/kg	4.0 ug/kg
Chloroform	EPA 8260	ND	ug/kg	4.0 ug/kg
1,1,1-Trichloroethane	EPA 8260	ND	ug/kg	4.0 ug/kg
1,2-Dichloroethane	EPA 8260	ND	ug/kg	4.0 ug/kg
cis-1,3-Dichloropropene	EPA 8260	ND	ug/kg	4.0 ug/kg
Benzene	EPA 8260	ND	ug/kg	4.0 ug/kg
Carbon Tetrachloride	EPA 8260	ND	ug/kg	4.0 ug/kg
Bromochloromethane	EPA 8260	ND	ug/kg	4.0 ug/kg
1,2-Dichloropropane	EPA 8260	ND	ug/kg	4.0 ug/kg
Trichloroethene	EPA 8260	ND	ug/kg	4.0 ug/kg
Dibromomethane	EPA 8260	ND	ug/kg	4.0 ug/kg
Bromodichloromethane	EPA 8260	ND	ug/kg	4.0 ug/kg
trans-1,3-Dichloropropene	EPA 8260	ND	ug/kg	4.0 ug/kg
Toluene	EPA 8260	ND	ug/kg	4.0 ug/kg
1,1,2-Trichloroethane	EPA 8260	ND	ug/kg	4.0 ug/kg
1,3-Dichloropropane	EPA 8260	ND	ug/kg	4.0 ug/kg
Dibromochloromethane	EPA 8260	ND	ug/kg	4.0 ug/kg
1,2-Dibromoethane	EPA 8260	ND	ug/kg	4.0 ug/kg
Tetrachloroethene (PCE)	EPA 8260	ND	ug/kg	4.0 ug/kg
Chlorobenzene	EPA 8260	ND	ug/kg	4.0 ug/kg
1,1,1,2-Tetrachloroethane	EPA 8260	ND	ug/kg	4.0 ug/kg
Ethyl Benzene	EPA 8260	ND	ug/kg	4.0 ug/kg
Para and Meta Xylenes	EPA 8260	ND	ug/kg	4.0 ug/kg
Bromoform	EPA 8260	ND	ug/kg	4.0 ug/kg
Styrene	EPA 8260	ND	ug/kg	4.0 ug/kg
Ortho Xylene	EPA 8260	ND	ug/kg	4.0 ug/kg
1,1,2,2-Tetrachloroethane	EPA 8260	ND	ug/kg	4.0 ug/kg
Isopropylbenzene	EPA 8260	ND	ug/kg	4.0 ug/kg
Bromobenzene	EPA 8260	ND	ug/kg	4.0 ug/kg
2-Chlorotoluene	EPA 8260	ND	ug/kg	4.0 ug/kg
n-Propylbenzene	EPA 8260	ND	ug/kg	4.0 ug/kg
4-Chlorotoluene	EPA 8260	ND	ug/kg	4.0 ug/kg
1,2,4-Trimethylbenzene	EPA 8260	ND	ug/kg	4.0 ug/kg
tert-Butylbenzene	EPA 8260	ND	ug/kg	4.0 ug/kg
1,3,5-Trimethylbenzene	EPA 8260	ND	ug/kg	4.0 ug/kg
1,3-Dichlorobenzene	EPA 8260	ND	ug/kg	4.0 ug/kg
1,4-Dichlorobenzene	EPA 8260	ND	ug/kg	4.0 ug/kg
sec-Butylbenzene	EPA 8260	ND	ug/kg	4.0 ug/kg
p-Isopropyltoluene	EPA 8260	ND	ug/kg	4.0 ug/kg
1,2-Dichlorobenzene	EPA 8260	ND	ug/kg	4.0 ug/kg
n-Butylbenzene	EPA 8260	ND	ug/kg	4.0 ug/kg



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 (213) 745-5312 FAX (213) 745-6372

=====CONSTITUENT=====	====METHOD====	==RESULT==	===UNIT===	===MDL===
1,2,4-Trichlorobenzene	EPA 8260	ND	ug/kg	4.0 ug/kg
Naphthalene	EPA 8260	ND	ug/kg	4.0 ug/kg
1,2,3-Trichlorobenzene	EPA 8260	ND	ug/kg	4.0 ug/kg
Hexachlorobutadiene	EPA 8260	ND	ug/kg	4.0 ug/kg
1,2-Dibromo-3-Chloropropane	EPA 8260	ND	ug/kg	4.0 ug/kg
1,1-Dichloropropene	EPA 8260	ND	ug/kg	4.0 ug/kg
1,2,3-Trichloropropane	EPA 8260	ND	ug/kg	4.0 ug/kg
Surrogate		*		
Dibromofluoromethane	EPA 8260	99	Percent	
Toluene D8	EPA 8260	92	Percent	
4-Bromofluorobenzene	EPA 8260	108	Percent	
Digestion Method/Date	EPA 3050	10/22/96		
Digestion Method/Date	EPA 7471	10/22/96		
Analysis Date	EPA 6010	10/22/96		
Analysis Date	EPA 7471	10/22/96		
TTLC (CCR Title 26 Metals)		*		
Antimony	EPA 3050/6010	ND	ug/kg	5.0 ug/kg
Arsenic	EPA 3050/6010	26	ug/kg	0.5 ug/kg
Barium	EPA 3050/6010	100	ug/kg	1.0 ug/kg
Beryllium	EPA 3050/6010	ND	ug/kg	1.0 ug/kg
Cadmium	EPA 3050/6010	3.3	ug/kg	1.0 ug/kg
Chromium	EPA 3050/6010	350	ug/kg	1.0 ug/kg
Cobalt	EPA 3050/6010	24	ug/kg	1.0 ug/kg
Copper	EPA 3050/6010	230	ug/kg	1.0 ug/kg
Lead	EPA 3050/6010	1600	ug/kg	0.5 ug/kg
Molybdenum	EPA 3050/6010	13	ug/kg	5.0 ug/kg
Nickel	EPA 3050/6010	72	ug/kg	1.0 ug/kg
Selenium	EPA 3050/6010	ND	ug/kg	0.5 ug/kg
Silver	EPA 3050/6010	ND	ug/kg	1.0 ug/kg
Thallium	EPA 3050/6010	ND	ug/kg	0.5 ug/kg
Vanadium	EPA 3050/6010	13	ug/kg	1.0 ug/kg
Zinc	EPA 3050/6010	840	ug/kg	10 ug/kg
Mercury	EPA 7471/7471	0.13	ug/kg	0.1 ug/kg



781 East Washington Blvd., Los Angeles, CA 90021

TEL 213-745-5312 FAX 213-745-6372

Sample #: 6292131211
Received: 10/18/96
Type: Soil

Collector: ****
Sampling Date & Time: **/**/**, ****
Method: ****

I.D.: Method Blank

=====CONSTITUENT=====	====METHOD=====	==RESULT==	===UNIT===	===MCL===
Extraction Method/Date	EPA 5030	10/21/96		
Analysis Date		10/21/96		
TPH-Volatiles		*		
C5 - C10	EPA 8015M	ND mg/kg		0.1 mg/kg
Extraction Method/Date	EPA 3550	10/21/96		
Analysis Date		10/21/96		
TPH-Extractables		*		
C10 - C20	EPA 8015M	ND mg/kg		10 mg/kg
C20 - C30	EPA 8015M	ND mg/kg		100 mg/kg
Surrogate		*		
N-Tetracosane	EPA 8015M	103 Percent		
Extraction Method/Date	EPA 5030	10/21/96		
Analysis Date		10/21/96		
EPA 8260		*		
Chloromethane	EPA 8260	ND ug/kg		4.0 ug/kg
Vinyl Chloride	EPA 8260	ND ug/kg		4.0 ug/kg
Bromomethane	EPA 8260	ND ug/kg		4.0 ug/kg
Chloroethane	EPA 8260	ND ug/kg		4.0 ug/kg
Trichlorofluoromethane	EPA 8260	ND ug/kg		4.0 ug/kg
1,1-Dichloroethene	EPA 8260	ND ug/kg		4.0 ug/kg
Methylene Chloride	EPA 8260	ND ug/kg		10 ug/kg
trans-1,2-Dichloroethene	EPA 8260	ND ug/kg		4.0 ug/kg
1,1-Dichloroethane	EPA 8260	ND ug/kg		4.0 ug/kg
cis-1,2-Dichloroethene	EPA 8260	ND ug/kg		4.0 ug/kg
2,2-Dichloropropane	EPA 8260	ND ug/kg		4.0 ug/kg
Chloroform	EPA 8260	ND ug/kg		4.0 ug/kg
1,1,1-Trichloroethane	EPA 8260	ND ug/kg		4.0 ug/kg
1,2-Dichloroethane	EPA 8260	ND ug/kg		4.0 ug/kg
cis-1,3-Dichloropropene	EPA 8260	ND ug/kg		4.0 ug/kg
Benzene	EPA 8260	ND ug/kg		4.0 ug/kg
Carbon Tetrachloride	EPA 8260	ND ug/kg		4.0 ug/kg
Bromochloromethane	EPA 8260	ND ug/kg		4.0 ug/kg



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=====CONSTITUENT=====	====METHOD====	==RESULT==	====UNIT====	====MCL====
1,2-Dichloropropane	EPA 8260	ND	ug/kg	4.0 ug/kg
Trichloroethene	EPA 8260	ND	ug/kg	4.0 ug/kg
Dibromomethane	EPA 8260	ND	ug/kg	4.0 ug/kg
Bromodichloromethane	EPA 8260	ND	ug/kg	4.0 ug/kg
trans-1,3-Dichloropropene	EPA 8260	ND	ug/kg	4.0 ug/kg
Toluene	EPA 8260	ND	ug/kg	4.0 ug/kg
1,1,2-Trichloroethane	EPA 8260	ND	ug/kg	4.0 ug/kg
1,3-Dichloropropane	EPA 8260	ND	ug/kg	4.0 ug/kg
Dibromochloromethane	EPA 8260	ND	ug/kg	4.0 ug/kg
1,2-Dibromoethane	EPA 8260	ND	ug/kg	4.0 ug/kg
Tetrachloroethene (PCE)	EPA 8260	ND	ug/kg	4.0 ug/kg
Chlorobenzene	EPA 8260	ND	ug/kg	4.0 ug/kg
1,1,1,2-Tetrachloroethane	EPA 8260	ND	ug/kg	4.0 ug/kg
Ethyl Benzene	EPA 8260	ND	ug/kg	4.0 ug/kg
Para and Meta Xylenes	EPA 8260	ND	ug/kg	4.0 ug/kg
Bromoform	EPA 8260	ND	ug/kg	4.0 ug/kg
Styrene	EPA 8260	ND	ug/kg	4.0 ug/kg
Ortho Xylene	EPA 8260	ND	ug/kg	4.0 ug/kg
1,1,2,2-Tetrachloroethane	EPA 8260	ND	ug/kg	4.0 ug/kg
Isopropylbenzene	EPA 8260	ND	ug/kg	4.0 ug/kg
Bromobenzene	EPA 8260	ND	ug/kg	4.0 ug/kg
2-Chlorotoluene	EPA 8260	ND	ug/kg	4.0 ug/kg
n-Propylbenzene	EPA 8260	ND	ug/kg	4.0 ug/kg
4-Chlorotoluene	EPA 8260	ND	ug/kg	4.0 ug/kg
1,2,4-Trimethylbenzene	EPA 8260	ND	ug/kg	4.0 ug/kg
tert-Butylbenzene	EPA 8260	ND	ug/kg	4.0 ug/kg
1,3,5-Trimethylbenzene	EPA 8260	ND	ug/kg	4.0 ug/kg
1,3-Dichlorobenzene	EPA 8260	ND	ug/kg	4.0 ug/kg
1,4-Dichlorobenzene	EPA 8260	ND	ug/kg	4.0 ug/kg
sec-Butylbenzene	EPA 8260	ND	ug/kg	4.0 ug/kg
p-Isopropyltoluene	EPA 8260	ND	ug/kg	4.0 ug/kg
1,2-Dichlorobenzene	EPA 8260	ND	ug/kg	4.0 ug/kg
n-Butylbenzene	EPA 8260	ND	ug/kg	4.0 ug/kg
1,2,4-Trichlorobenzene	EPA 8260	ND	ug/kg	4.0 ug/kg
Naphthalene	EPA 8260	ND	ug/kg	4.0 ug/kg
1,2,3-Trichlorobenzene	EPA 8260	ND	ug/kg	4.0 ug/kg
Hexachlorobutadiene	EPA 8260	ND	ug/kg	4.0 ug/kg
1,2-Dibromo-3-Chloropropane	EPA 8260	ND	ug/kg	4.0 ug/kg
1,1-Dichloropropene	EPA 8260	ND	ug/kg	4.0 ug/kg
1,2,3-Trichloropropane	EPA 8260	ND	ug/kg	4.0 ug/kg



781 East Washington Blvd., Los Angeles, CA 90021

TEL: 745-5312 FAX: 745-5372

=====CONSTITUENT=====	=====METHOD=====	==RESULT==	==UNIT==	==MDL==
Surrogate		*		
Dibromofluoromethane	EPA 8260	89	Percent	
Toluene D8	EPA 8260	96	Percent	
4-Bromofluorobenzene	EPA 8260	91	Percent	
Digestion Method/Date	EPA 3050	10/22/96		
Digestion Method/Date	EPA 7471	10/22/96		
Analysis Date	EPA 6010	10/22/96		
Analysis Date	EPA 7471	10/22/96		
TTLC (CCR Title 26 Metals)		*		
Antimony	EPA 3050/6010	ND	ug/kg	5.0 ug/kg
Arsenic	EPA 3050/6010	ND	ug/kg	0.5 ug/kg
Barium	EPA 3050/6010	ND	ug/kg	1.0 ug/kg
Beryllium	EPA 3050/6010	ND	ug/kg	1.0 ug/kg
Cadmium	EPA 3050/6010	ND	ug/kg	1.0 ug/kg
Chromium	EPA 3050/6010	ND	ug/kg	1.0 ug/kg
Cobalt	EPA 3050/6010	ND	ug/kg	1.0 ug/kg
Copper	EPA 3050/6010	ND	ug/kg	1.0 ug/kg
Lead	EPA 3050/6010	ND	ug/kg	0.5 ug/kg
Molybdenum	EPA 3050/6010	ND	ug/kg	5.0 ug/kg
Nickel	EPA 3050/6010	ND	ug/kg	1.0 ug/kg
Selenium	EPA 3050/6010	ND	ug/kg	0.5 ug/kg
Silver	EPA 3050/6010	ND	ug/kg	1.0 ug/kg
Thallium	EPA 3050/6010	ND	ug/kg	0.5 ug/kg
Vanadium	EPA 3050/6010	ND	ug/kg	1.0 ug/kg
Zinc	EPA 3050/6010	ND	ug/kg	10 ug/kg
Mercury	EPA 7471/7471	ND	ug/kg	0.1 ug/kg

Respectfully Submitted,

A. Inam, Organic Supervisor

F. Fernando, Inorganic Supervisor



781 East Washington Blvd., Los Angeles, CA 90021
(213) 745-5312 FAX (213) 745-6372

October 23, 1996

QUALITY CONTROL DATA
MATRIX SPIKE AND DUPLICATE SPIKES

Client: Erler & Kalinowski
File No: 72373
Report No: 62921312
Matrix: Soil
Method: EPA 8260
Lab No: 6290165752
Batch No: 62958260-1
Date Analyzed: 10/21/96

PARAMETER		SAMPLE RESULTS (ug/kg)	AMOUNT SPIKED (ug/kg)	AMOUNT RECOVERED (ug/kg)	% REC	SPIKE RECOVERY ACCEPTANCE RANGE(%)	R.P.D.
1,1-Dichloroethene	(S)	ND	20	21.8	109		
1,1-Dichloroethene	(DS)	ND	20	20.3	102	59-170	7
Trichloroethene	(S)	ND	20	19.0	95		
Trichloroethene	(DS)	ND	20	18.6	93	68-143	2
Benzene	(S)	ND	20	21.6	108		
Benzene	(DS)	ND	20	20.8	104	76-141	4
Toluene	(S)	11	20	34.0	115		
Toluene	(DS)	11	20	35.0	120	68-149	5
Chlorobenzene	(S)	ND	20	22.7	114		
Chlorobenzene	(DS)	ND	20	22.0	110	79-132	4

S = SPIKE
DS = DUPLICATE SPIKE
R.P.D. = RELATIVE PERCENT DIFFERENCE
ND = NONE DETECTED



781 East Washington Blvd., Los Angeles, CA 90021
(213) 745-5312 FAX (213) 745-6372

October 23, 1996

QUALITY CONTROL DATA
MATRIX SPIKE AND DUPLICATE SPIKE

CLIENT: Erler & Kalinowski
FILE NO: 72373
REPORT NO: 62921312
MATRIX: Soil
METHOD: EPA 8015M Diesel
LAB NO: 6292131202
BATCH NO: 62958015D-1
DATE ANALYZED: 10/21/96
DATE EXTRACTED: 10/21/96

PARAMETER		SAMPLE RESULTS (mg/kg)	AMOUNT SPIKED (mg/kg)	AMOUNT RECOVERED (mg/kg)	% REC	SPIKE RECOVERY ACCEPTANCE RANGE(%)	R.P.D.
Diesel	(S)	51	111	140.9	81		
Diesel	(DS)	51	111	200.7	135*	50-135	50*
Surrogate	(S)		20.8	21.6	103		
Surrogate	(DS)		20.8	21.4	103	50-150	<1

LCS	CONCENTRATION (mg/kg)	AMOUNT RECOVERED (mg/kg)	% REC	RECOVERY ACCEPTANCE RANGE
Diesel	555	629	113	50-135
Surrogate	20.8	23.9	115	55-125

*Matrix interference. See surrogates and LCS.

S = Spike
DS = Duplicate Spike
R.P.D. = Relative Percent Difference



781 East Washington Blvd., Los Angeles, CA 90021
(213) 745-5312 FAX (213) 745-6372

October 23, 1996

Quality Control Report
Matrix Spike and Duplicate Spike

Client: Erlar & Kalinowski
File No: 72373
Report No: 62921312
Matrix: Soil
Method: EPA 8015/8020
Lab No: 6293120902
Batch No: 62958015/8020-1
Date Analyzed: 10/21/96

PARAMETER		SAMPLE RESULTS (ug/kg)	AMOUNT SPIKED (ug/kg)	AMOUNT RECOVERED (ug/kg)	% REC	SPIKE RECOVERY ACCEPTANCE RANGE(%)	R.P.D.
Benzene	(S)	ND	40	43.9	110		
Benzene	(DS)	ND	40	44.0	110	61-137	<1
Toluene	(S)	ND	40	43.9	110		
Toluene	(DS)	ND	40	42.7	107	60-135	3
Ethyl Benzene	(S)	ND	40	39.8	99		
Ethyl Benzene	(DS)	ND	40	38.8	97	56-135	2
Xylene	(S)	ND	120	125.2	104		
Xylene	(DS)	ND	120	124.4	104	58-136	1
Surrogate	(S)		150	160.7	107		
Surrogate	(DS)		150	154.3	103	60-132	4

S = Spike
DS = Duplicate Spike
R.P.D. = Relative Percent Difference
ND = None Detected



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QUALITY CONTROL DATA
SPIKES & DUPLICATE SPIKES

October 23, 1996

CLIENT: Erlar & Kalinowski
FILE NO: 72373
REPORT NO: 62921312
MATRIX: Soil
METHOD: EPA 3050/6010
LAB NO: 6292131201
BATCH NO: 62966010-1
DATE DIGESTED: 10/22/96
DATE ANALYZED: 10/22/96

PARAMETER		SAMPLE RESULTS (mg/kg)	AMOUNT SPIKED (mg/kg)	AMOUNT RECOVERED (mg/kg)	% REC	SPIKE RECOVERY ACCEPTANCE RANGE(%)	R.P.E
ANTIMONY	(SPIKE)	ND	100	56	56		
ANTIMONY	(DUP. SPIKE)	ND	100	56	56	60-140	<1
ANTIMONY	(PDS)	ND	250	264	106	60-140	
ARSENIC	(SPIKE)	26	200	200	87		
ARSENIC	(DUP. SPIKE)	26	200	199	87	70-130	1
BARIUM	(SPIKE)	100	200	290	95		
BARIUM	(DUP. SPIKE)	100	200	293	97	70-130	2
BERYLLIUM	(SPIKE)	ND	10	8.9	89		
BERYLLIUM	(DUP. SPIKE)	ND	10	8.9	89	70-130	<1
CADMIUM	(SPIKE)	8.3	10	18.6	103		
CADMIUM	(DUP. SPIKE)	8.3	10	18.5	102	70-130	1
CHROMIUM	(SPIKE)	350	40	384	85		
CHROMIUM	(DUP. SPIKE)	350	40	380	75	70-130	13
COBALT	(SPIKE)	24	100	112	88		
COBALT	(DUP. SPIKE)	24	100	112	88	70-130	<1
COPPER	(SPIKE)	230	50	340	220		
COPPER	(DUP. SPIKE)	230	50	340	220	70-130	<1
COPPER	(PDS)	230	100	360	130	70-130	
LEAD	(SPIKE)	1560	100	1590	30*		
LEAD	(DUP. SPIKE)	1560	100	1590	30*	70-130	<1
MOLYBDENUM	(SPIKE)	19	400	365	87		
MOLYBDENUM	(DUP. SPIKE)	19	400	364	86	70-130	<1
NICKEL	(SPIKE)	72	100	172	100		
NICKEL	(DUP. SPIKE)	72	100	171	99	70-130	1
SELENIUM	(SPIKE)	ND	200	150	75		
SELENIUM	(DUP. SPIKE)	ND	200	154	77	70-130	3
SILVER	(SPIKE)	ND	10	9.4	94		
SILVER	(DUP. SPIKE)	ND	10	9.3	93	60-140	1
THALLIUM	(SPIKE)	ND	200	162	81		
THALLIUM	(DUP. SPIKE)	ND	200	170	85	70-130	5
TANIADIUM	(SPIKE)	18	100	101	83		
TANIADIUM	(DUP. SPIKE)	18	100	100	81	70-130	1
TINC	(SPIKE)	840	100	920	80		
TINC	(DUP. SPIKE)	840	100	910	79	70-130	13

*Amount spiked < 1/4 sample result

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CHAIN OF CUSTODY AND ANALYSIS REQUEST

LOG BOOK NO. 9634 DATE 10/18/96 PAGE 1 OF 1
FILE NO. 72273 LAB NO. 6242 1312 01

AMI ERIK & KATINOWSKI, INC.

ANALYSES REQUESTED:

AIRBILL NO: 11

NAME: WEBB PROJECT NO. 961075.01 P.O. NO. _____

COOLER TEMP: 55/

PRESERVED: 1/1

9301 RAYO AVENUE, SOUTH GATE, CA

QC REPORT
LEVEL: 1

MANAGER STEVE MILLER PHONE NO: FAX NO:

NAME ROBERT HESSE (Hesse) (Signature) [Signature]

REMARKS:
D. Tuesday

physical turn around time) 0 = Same Day, 1 = 24 Hour, 2 = 48 Hour, (Etc.) N = NORMAL.

MATERIALS: B = Brass, G = Glass, P = Plastic, V = VOA Vial, O = Other.

[illegible]

0928	Stacy Hill Unit
5103	Hc JH

SAMPLE CONDITION:
COMMENTS:

2 day TAT

By People, for and Pooled Money

Date: 10/18/96 Time: 12 30

SAMPLE DISPOSITION

1. Samples equivalent to a client? ☒ YES ☐ NO *(initials)*
2. Samples will not be stored over 10 days, unless additional storage time is requested.
3. ☒ YES ☐ NO *(initials)*
4. Storage time requested: *(initials)*

INSTRUCTIONS: Report 801511 analysis results w/ normal distribution



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Erler & Kalinowski, Inc.
File# 72373
2951 28th Street, Suite 1020
Santa Monica, CA 90405

11/13/96

Attn: Steve Miller
310/314/8855

Project Name: Webb
Project Number 961025.01

Sample #: 6313160801
Received: 11/08/96
Type: Soil

Collector: Client
Sampling Date & Time: 11/08/96, 1235
Method: Submitted By Client

I.D.: T-1-2

=====CONSTITUENT=====	====METHOD=====	==RESULT==	===UNIT===	===MDL===
Extraction Method/Date	Freon	11/12/96		
Analysis Date		11/12/96		
TRPH	EPA 418.1	ND	mg/kg	5.0 mg/kg
Extraction Method/Date	EPA 5030	11/11/96		
Analysis Date		11/11/96		
TPH-Volatiles		*		
C5 - C10	EPA 8015M	ND	mg/kg	0.1 mg/kg
Extraction Method/Date	EPA 3550	11/11/96		
Analysis Date		11/11/96		
TPH-Extractables		*		
C10 - C20	EPA 8015M	ND	mg/kg	10 mg/kg
C20 - C30	EPA 8015M	ND	mg/kg	100 mg/kg
Surrogate		*		
N-Tetracosane	EPA 8015M	110	Percent	
Extraction Method/Date	EPA 5030	11/11/96		
Analysis Date		11/11/96		
EPA 8260		*		
Chloromethane	EPA 8260	ND	ug/kg	4.0 ug/kg
Vinyl Chloride	EPA 8260	ND	ug/kg	4.0 ug/kg
Bromomethane	EPA 8260	ND	ug/kg	4.0 ug/kg
Chloroethane	EPA 8260	ND	ug/kg	4.0 ug/kg
Trichlorofluoromethane	EPA 8260	ND	ug/kg	4.0 ug/kg
1,1-Dichloroethene	EPA 8260	ND	ug/kg	4.0 ug/kg



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=====CONSTITUENT=====	====METHOD=====	==RESULT==	==UNIT==	==MDL==
Methylene Chloride	EPA 8260	ND	ug/kg	10 ug/kg
trans-1,2-Dichloroethene	EPA 8260	ND	ug/kg	4.0 ug/kg
1,1-Dichloroethane	EPA 8260	ND	ug/kg	4.0 ug/kg
cis-1,2-Dichloroethene	EPA 8260	ND	ug/kg	4.0 ug/kg
2,2-Dichloropropane	EPA 8260	ND	ug/kg	4.0 ug/kg
Chloroform	EPA 8260	ND	ug/kg	4.0 ug/kg
1,1,1-Trichloroethane	EPA 8260	ND	ug/kg	4.0 ug/kg
1,2-Dichloroethane	EPA 8260	ND	ug/kg	4.0 ug/kg
cis-1,3-Dichloropropene	EPA 8260	ND	ug/kg	4.0 ug/kg
Benzene	EPA 8260	ND	ug/kg	4.0 ug/kg
Carbon Tetrachloride	EPA 8260	ND	ug/kg	4.0 ug/kg
Bromochloromethane	EPA 8260	ND	ug/kg	4.0 ug/kg
1,2-Dichloropropane	EPA 8260	ND	ug/kg	4.0 ug/kg
Trichloroethene	EPA 8260	ND	ug/kg	4.0 ug/kg
Dibromomethane	EPA 8260	ND	ug/kg	4.0 ug/kg
Bromodichloromethane	EPA 8260	ND	ug/kg	4.0 ug/kg
trans-1,3-Dichloropropene	EPA 8260	ND	ug/kg	4.0 ug/kg
Toluene	EPA 8260	ND	ug/kg	4.0 ug/kg
1,1,2-Trichloroethane	EPA 8260	ND	ug/kg	4.0 ug/kg
1,3-Dichloropropane	EPA 8260	ND	ug/kg	4.0 ug/kg
Dibromochloromethane	EPA 8260	ND	ug/kg	4.0 ug/kg
1,2-Dibromoethane	EPA 8260	ND	ug/kg	4.0 ug/kg
Tetrachloroethene (PCE)	EPA 8260	ND	ug/kg	4.0 ug/kg
Chlorobenzene	EPA 8260	ND	ug/kg	4.0 ug/kg
1,1,1,2-Tetrachloroethane	EPA 8260	ND	ug/kg	4.0 ug/kg
Ethyl Benzene	EPA 8260	ND	ug/kg	4.0 ug/kg
Para and Meta Xylenes	EPA 8260	ND	ug/kg	4.0 ug/kg
Bromoform	EPA 8260	ND	ug/kg	4.0 ug/kg
Styrene	EPA 8260	ND	ug/kg	4.0 ug/kg
Ortho Xylene	EPA 8260	ND	ug/kg	4.0 ug/kg
1,1,2,2-Tetrachloroethane	EPA 8260	ND	ug/kg	4.0 ug/kg
Isopropylbenzene	EPA 8260	ND	ug/kg	4.0 ug/kg
Bromobenzene	EPA 8260	ND	ug/kg	4.0 ug/kg
2-Chlorotoluene	EPA 8260	ND	ug/kg	4.0 ug/kg
n-Propylbenzene	EPA 8260	ND	ug/kg	4.0 ug/kg
4-Chlorotoluene	EPA 8260	ND	ug/kg	4.0 ug/kg
1,2,4-Trimethylbenzene	EPA 8260	ND	ug/kg	4.0 ug/kg
tert-Butylbenzene	EPA 8260	ND	ug/kg	4.0 ug/kg
1,3,5-Trimethylbenzene	EPA 8260	ND	ug/kg	4.0 ug/kg
1,3-Dichlorobenzene	EPA 8260	ND	ug/kg	4.0 ug/kg
1,4-Dichlorobenzene	EPA 8260	ND	ug/kg	4.0 ug/kg



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=====CONSTITUENT=====	=====METHOD=====	==RESULT==	===UNIT===	===MDL===
sec-Butylbenzene	EPA 8260	ND	ug/kg	4.0 ug/kg
p-Isopropyltoluene	EPA 8260	ND	ug/kg	4.0 ug/kg
1,2-Dichlorobenzene	EPA 8260	ND	ug/kg	4.0 ug/kg
n-Butylbenzene	EPA 8260	ND	ug/kg	4.0 ug/kg
1,2,4-Trichlorobenzene	EPA 8260	ND	ug/kg	4.0 ug/kg
Naphthalene	EPA 8260	ND	ug/kg	4.0 ug/kg
1,2,3-Trichlorobenzene	EPA 8260	ND	ug/kg	4.0 ug/kg
Hexachlorobutadiene	EPA 8260	ND	ug/kg	4.0 ug/kg
1,2-Dibromo-3-Chloropropane	EPA 8260	ND	ug/kg	4.0 ug/kg
1,1-Dichloropropene	EPA 8260	ND	ug/kg	4.0 ug/kg
1,2,3-Trichloropropane	EPA 8260	ND	ug/kg	4.0 ug/kg
Acetone	EPA 8240	ND	ug/kg	80 ug/kg
2-Butanone	EPA 8240	ND	ug/kg	40 ug/kg
Surrogate		*		
Dibromofluoromethane	EPA 8260	91	Percent	
Toluene D8	EPA 8260	101	Percent	
4-Bromofluorobenzene	EPA 8260	102	Percent	
Digestion Method/Date	EPA 3050	11/11/96		
Digestion Method/Date	EPA 7471	11/12/96		
Analysis Date	EPA 6010	11/11/96		
Analysis Date	EPA 7471	11/12/96		
TTLC (CCR Title 26 Metals)		*		
Antimony	EPA 3050/6010	ND	mg/kg	5.0 mg/kg
Arsenic	EPA 3050/6010	2.4	mg/kg	0.5 mg/kg
Barium	EPA 3050/6010	91	mg/kg	5.0 mg/kg
Beryllium	EPA 3050/6010	ND	mg/kg	1.0 mg/kg
Calcium	EPA 3050/6010	ND	mg/kg	1.0 mg/kg
Chromium	EPA 3050/6010	12	mg/kg	1.0 mg/kg
Cobalt	EPA 3050/6010	8.9	mg/kg	1.0 mg/kg
Copper	EPA 3050/6010	17	mg/kg	1.0 mg/kg
Lead	EPA 3050/6010	2.3	mg/kg	0.5 mg/kg
Molybdenum	EPA 3050/6010	ND	mg/kg	5.0 mg/kg
Nickel	EPA 3050/6010	9.5	mg/kg	1.0 mg/kg
Selenium	EPA 3050/6010	ND	mg/kg	0.5 mg/kg
Silver	EPA 3050/6010	ND	mg/kg	1.0 mg/kg
Thallium	EPA 3050/6010	1.3	mg/kg	0.5 mg/kg
Vanadium	EPA 3050/6010	31	mg/kg	1.0 mg/kg
Zinc	EPA 3050/6010	56	mg/kg	10 mg/kg
Mercury	EPA 7471/7471	ND	mg/kg	0.1 mg/kg



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=====CONSTITUENT===== ===METHOD=== ==RESULT== ===UNIT=== ===MDL===

Sample #: 6313160812
Received: 11/08/96
Type: Soil

Collector: Client
Sampling Date & Time: 11/08/96, 1240
Method: Submitted By Client

I.D.: T-2-2

Extraction Method/Date	Freon	11/12/96		
Analysis Date		11/12/96		
TRPH	EPA 418.1	ND mg/kg		5.0 mg/kg
Extraction Method/Date	EPA 5030	11/11/96		
Analysis Date		11/11/96		
TPH-Volatiles		*		
C5 - C10	EPA 8015M	ND mg/kg		0.1 mg/kg
Extraction Method/Date	EPA 3550	11/11/96		
Analysis Date		11/11/96		
TPH-Extractables		*		
C10 - C20	EPA 8015M	ND mg/kg		10 mg/kg
C20 - C30	EPA 8015M	ND mg/kg		100 mg/kg
Surrogate		*		
N-Tetracosane	EPA 8015M	110 Percent		
Extraction Method/Date	EPA 5030	11/11/96		
Analysis Date		11/11/96		
EPA 8260		*		
Chloromethane	EPA 8260	ND ug/kg		4.0 ug/kg
Vinyl Chloride	EPA 8260	ND ug/kg		4.0 ug/kg
Bromomethane	EPA 8260	ND ug/kg		4.0 ug/kg
Chloroethane	EPA 8260	ND ug/kg		4.0 ug/kg
Trichlorofluoromethane	EPA 8260	ND ug/kg		4.0 ug/kg
1,1-Dichloroethene	EPA 8260	ND ug/kg		4.0 ug/kg
Methylene Chloride	EPA 8260	ND ug/kg		10 ug/kg
trans-1,2-Dichloroethene	EPA 8260	ND ug/kg		4.0 ug/kg
1,1-Dichloroethane	EPA 8260	ND ug/kg		4.0 ug/kg
cis-1,2-Dichloroethene	EPA 8260	ND ug/kg		4.0 ug/kg
2,2-Dichloropropane	EPA 8260	ND ug/kg		4.0 ug/kg



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=====CONSTITUENT=====	=====METHOD=====	==RESULT==	==UNIT==	==VL==
Chloroform	EPA 8260	ND	ug/kg	4.0 ug/kg
1,1,1-Trichloroethane	EPA 8260	ND	ug/kg	4.0 ug/kg
1,2-Dichloroethane	EPA 8260	ND	ug/kg	4.0 ug/kg
cis-1,3-Dichloropropene	EPA 8260	ND	ug/kg	4.0 ug/kg
Benzene	EPA 8260	ND	ug/kg	4.0 ug/kg
Carbon Tetrachloride	EPA 8260	ND	ug/kg	4.0 ug/kg
Bromochloromethane	EPA 8260	ND	ug/kg	4.0 ug/kg
1,2-Dichloropropane	EPA 8260	ND	ug/kg	4.0 ug/kg
Trichloroethene	EPA 8260	ND	ug/kg	4.0 ug/kg
Dibromomethane	EPA 8260	ND	ug/kg	4.0 ug/kg
Bromodichloromethane	EPA 8260	ND	ug/kg	4.0 ug/kg
trans-1,3-Dichloropropene	EPA 8260	ND	ug/kg	4.0 ug/kg
Toluene	EPA 8260	ND	ug/kg	4.0 ug/kg
1,1,2-Trichloroethane	EPA 8260	ND	ug/kg	4.0 ug/kg
1,3-Dichloropropane	EPA 8260	ND	ug/kg	4.0 ug/kg
Dibromochloromethane	EPA 8260	ND	ug/kg	4.0 ug/kg
1,2-Dibromoethane	EPA 8260	ND	ug/kg	4.0 ug/kg
Tetrachloroethene (PCE)	EPA 8260	ND	ug/kg	4.0 ug/kg
Chlorobenzene	EPA 8260	ND	ug/kg	4.0 ug/kg
1,1,1,2-Tetrachloroethane	EPA 8260	ND	ug/kg	4.0 ug/kg
Ethyl Benzene	EPA 8260	ND	ug/kg	4.0 ug/kg
Para and Meta Xylenes	EPA 8260	ND	ug/kg	4.0 ug/kg
Bromoform	EPA 8260	ND	ug/kg	4.0 ug/kg
Styrene	EPA 8260	ND	ug/kg	4.0 ug/kg
Ortho Xylene	EPA 8260	ND	ug/kg	4.0 ug/kg
1,1,2,2-Tetrachloroethane	EPA 8260	ND	ug/kg	4.0 ug/kg
Isopropylbenzene	EPA 8260	ND	ug/kg	4.0 ug/kg
Brombenzene	EPA 8260	ND	ug/kg	4.0 ug/kg
2-Chlorotoluene	EPA 8260	ND	ug/kg	4.0 ug/kg
n-Propylbenzene	EPA 8260	ND	ug/kg	4.0 ug/kg
4-Chlorotoluene	EPA 8260	ND	ug/kg	4.0 ug/kg
1,2,4-Trinethylbenzene	EPA 8260	ND	ug/kg	4.0 ug/kg
tert-Butylbenzene	EPA 8260	ND	ug/kg	4.0 ug/kg
1,3,5-Trinethylbenzene	EPA 8260	ND	ug/kg	4.0 ug/kg
1,3-Dichlorobenzene	EPA 8260	ND	ug/kg	4.0 ug/kg
1,4-Dichlorobenzene	EPA 8260	ND	ug/kg	4.0 ug/kg
sec-Butylbenzene	EPA 8260	ND	ug/kg	4.0 ug/kg
p-Isopropyltoluene	EPA 8260	ND	ug/kg	4.0 ug/kg
1,2-Dichlorobenzene	EPA 8260	ND	ug/kg	4.0 ug/kg
n-Butylbenzene	EPA 8260	ND	ug/kg	4.0 ug/kg
1,2,4-Trichlorobenzene	EPA 8260	ND	ug/kg	4.0 ug/kg



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=====CONSTITUENT=====	=====METHOD=====	==RESULT==	===UNIT===	===MDL===
Naphthalene	EPA 8260	ND	ug/kg	4.0 ug/kg
1,2,3-Trichlorobenzene	EPA 8260	ND	ug/kg	4.0 ug/kg
Hexachlorobutadiene	EPA 8260	ND	ug/kg	4.0 ug/kg
1,2-Dibromo-3-Chloropropane	EPA 8260	ND	ug/kg	4.0 ug/kg
1,1-Dichloropropene	EPA 8260	ND	ug/kg	4.0 ug/kg
1,2,3-Trichloropropane	EPA 8260	ND	ug/kg	4.0 ug/kg
Acetone	EPA 8240	ND	ug/kg	60 ug/kg
2-Butanone	EPA 8240	ND	ug/kg	40 ug/kg
Surrogate		*		
Dibromofluoromethane	EPA 8260	83	Percent	
Toluene D8	EPA 8260	101	Percent	
4-Bromofluorobenzene	EPA 8260	102	Percent	
Digestion Method/Date	EPA 3050	11/11/96		
Digestion Method/Date	EPA 7471	11/12/96		
Analysis Date	EPA 6010	11/11/96		
Analysis Date	EPA 7471	11/12/96		
TTLC (CCR Title 26 Metals)		*		
Antimony	EPA 3050/6010	ND	ug/kg	5.0 ug/kg
Arsenic	EPA 3050/6010	2.2	ug/kg	0.5 ug/kg
Barium	EPA 3050/6010	63	ug/kg	5.0 ug/kg
Beryllium	EPA 3050/6010	ND	ug/kg	1.0 ug/kg
Cadmium	EPA 3050/6010	ND	ug/kg	1.0 ug/kg
Chromium	EPA 3050/6010	11	ug/kg	1.0 ug/kg
Cobalt	EPA 3050/6010	8.1	ug/kg	1.0 ug/kg
Copper	EPA 3050/6010	12	ug/kg	1.0 ug/kg
Lead	EPA 3050/6010	2.3	ug/kg	0.5 ug/kg
Molybdenum	EPA 3050/6010	ND	ug/kg	5.0 ug/kg
Nickel	EPA 3050/6010	13	ug/kg	1.0 ug/kg
Selenium	EPA 3050/6010	ND	ug/kg	0.5 ug/kg
Silver	EPA 3050/6010	ND	ug/kg	1.0 ug/kg
Thallium	EPA 3050/6010	1.2	ug/kg	0.5 ug/kg
Vanadium	EPA 3050/6010	31	ug/kg	1.0 ug/kg
Zinc	EPA 3050/6010	50	ug/kg	10 ug/kg
Mercury	EPA 7471/7471	ND	ug/kg	0.1 ug/kg



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Sample #: 6313160823
 Received: 11/08/96
 Type: Soil

Collector: Client
 Sampling Date & Time: 11/08/96, 1300
 Method: Submitted By Client

I.D.: P-2-10

=====CONSTITUENT=====	=====METHOD=====	=====RESULT=====	=====UNIT=====	=====MCL=====
Extraction Method/Date	EPA 5030	11/11/96		
Analysis Date		11/11/96		
EPA 8260				
Chloromethane	EPA 8260	ND	ug/kg	4.0 ug/kg
Vinyl Chloride	EPA 8260	ND	ug/kg	4.0 ug/kg
Bromomethane	EPA 8260	ND	ug/kg	4.0 ug/kg
Chloroethane	EPA 8260	ND	ug/kg	4.0 ug/kg
Trichlorofluoromethane	EPA 8260	ND	ug/kg	4.0 ug/kg
1,1-Dichloroethene	EPA 8260	ND	ug/kg	4.0 ug/kg
Methylene Chloride	EPA 8260	ND	ug/kg	10 ug/kg
trans-1,2-Dichloroethene	EPA 8260	ND	ug/kg	4.0 ug/kg
1,1-Dichloroethane	EPA 8260	ND	ug/kg	4.0 ug/kg
cis-1,2-Dichloroethene	EPA 8260	ND	ug/kg	4.0 ug/kg
2,2-Dichloropropane	EPA 8260	ND	ug/kg	4.0 ug/kg
Chloroform	EPA 8260	ND	ug/kg	4.0 ug/kg
1,1,1-Trichloroethane	EPA 8260	ND	ug/kg	4.0 ug/kg
1,2-Dichloroethane	EPA 8260	ND	ug/kg	4.0 ug/kg
cis-1,3-Dichloropropene	EPA 8260	ND	ug/kg	4.0 ug/kg
Benzene	EPA 8260	ND	ug/kg	4.0 ug/kg
Carbon Tetrachloride	EPA 8260	ND	ug/kg	4.0 ug/kg
Bromochloromethane	EPA 8260	ND	ug/kg	4.0 ug/kg
1,2-Dichloropropane	EPA 8260	ND	ug/kg	4.0 ug/kg
Trichloroethene	EPA 8260	ND	ug/kg	4.0 ug/kg
Dibromomethane	EPA 8260	ND	ug/kg	4.0 ug/kg
Bromodichloromethane	EPA 8260	ND	ug/kg	4.0 ug/kg
trans-1,3-Dichloropropene	EPA 8260	ND	ug/kg	4.0 ug/kg
Toluene	EPA 8260	ND	ug/kg	4.0 ug/kg
1,1,2-Trichloroethane	EPA 8260	ND	ug/kg	4.0 ug/kg
1,3-Dichloropropane	EPA 8260	ND	ug/kg	4.0 ug/kg
Dibromochloromethane	EPA 8260	ND	ug/kg	4.0 ug/kg
1,2-Dibromoethane	EPA 8260	ND	ug/kg	4.0 ug/kg
Tetrachloroethene (PCE)	EPA 8260	ND	ug/kg	4.0 ug/kg
Chlorobenzene	EPA 8260	ND	ug/kg	4.0 ug/kg
1,1,1,2-Tetrachloroethane	EPA 8260	ND	ug/kg	4.0 ug/kg



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=====CONSTITUENT=====	=====METHOD=====	==RESULT==	====UNIT====	====MDL=====
Ethyl Benzene	EPA 8260	ND	ug/kg	4.0 ug/kg
Para and Meta Xylenes	EPA 8260	ND	ug/kg	4.0 ug/kg
Bromoform	EPA 8260	ND	ug/kg	4.0 ug/kg
Styrene	EPA 8260	ND	ug/kg	4.0 ug/kg
Ortho Xylene	EPA 8260	ND	ug/kg	4.0 ug/kg
1,1,2,2-Tetrachloroethane	EPA 8260	ND	ug/kg	4.0 ug/kg
Isopropylbenzene	EPA 8260	ND	ug/kg	4.0 ug/kg
Bromobenzene	EPA 8260	ND	ug/kg	4.0 ug/kg
2-Chlorotoluene	EPA 8260	ND	ug/kg	4.0 ug/kg
n-Propylbenzene	EPA 8260	ND	ug/kg	4.0 ug/kg
4-Chlorotoluene	EPA 8260	ND	ug/kg	4.0 ug/kg
1,2,4-Trimethylbenzene	EPA 8260	ND	ug/kg	4.0 ug/kg
tert-Butylbenzene	EPA 8260	ND	ug/kg	4.0 ug/kg
1,3,5-Trimethylbenzene	EPA 8260	ND	ug/kg	4.0 ug/kg
1,3-Dichlorobenzene	EPA 8260	ND	ug/kg	4.0 ug/kg
1,4-Dichlorobenzene	EPA 8260	ND	ug/kg	4.0 ug/kg
sec-Butylbenzene	EPA 8260	ND	ug/kg	4.0 ug/kg
p-Isopropyltoluene	EPA 8260	ND	ug/kg	4.0 ug/kg
1,2-Dichlorobenzene	EPA 8260	ND	ug/kg	4.0 ug/kg
n-Butylbenzene	EPA 8260	ND	ug/kg	4.0 ug/kg
1,2,4-Trichlorobenzene	EPA 8260	ND	ug/kg	4.0 ug/kg
Naphthalene	EPA 8260	ND	ug/kg	4.0 ug/kg
1,2,3-Trichlorobenzene	EPA 8260	ND	ug/kg	4.0 ug/kg
Hexachlorocyclopentadiene	EPA 8260	ND	ug/kg	4.0 ug/kg
1,2-Dibromo-3-Chloropropane	EPA 8260	ND	ug/kg	4.0 ug/kg
1,1-Dichloropropene	EPA 8260	ND	ug/kg	4.0 ug/kg
1,2,3-Trichloropropane	EPA 8260	ND	ug/kg	4.0 ug/kg
Acetone	EPA 8240	ND	ug/kg	80 ug/kg
2-Butanone	EPA 8240	ND	ug/kg	40 ug/kg
Surrogate		*		
Dibromofluoromethane	EPA 8260	99	Percent	
Toluene D8	EPA 8260	100	Percent	
4-Bromofluorobenzene	EPA 8260	101	Percent	
Digestion Method/Date	EPA 3050	11/11/96		
Digestion Method/Date	EPA 7471	11/12/96		
Analysis Date	EPA 6010	11/11/96		
Analysis Date	EPA 7471	11/12/96		
TMLC (CCR Title 26 Metals)		*		
Antimony	EPA 3050/6010	ND	ug/kg	5.0 ug/kg



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=====CONSTITUENT=====	=====METHOD=====	==RESULT==	===UNIT===	===MDL===
Arsenic	EPA 3050/6010	3.1 mg/kg		0.5 mg/kg
Barium	EPA 3050/6010	110 mg/kg		5.0 mg/kg
Beryllium	EPA 3050/6010	ND mg/kg		1.0 mg/kg
Cadmium	EPA 3050/6010	ND mg/kg		1.0 mg/kg
Chromium	EPA 3050/6010	16 mg/kg		1.0 mg/kg
Cobalt	EPA 3050/6010	9.8 mg/kg		1.0 mg/kg
Copper	EPA 3050/6010	19 mg/kg		1.0 mg/kg
Lead	EPA 3050/6010	3.4 mg/kg		0.5 mg/kg
Molybdenum	EPA 3050/6010	ND mg/kg		5.0 mg/kg
Nickel	EPA 3050/6010	12 mg/kg		1.0 mg/kg
Selenium	EPA 3050/6010	ND mg/kg		0.5 mg/kg
Silver	EPA 3050/6010	ND mg/kg		1.0 mg/kg
Thallium	EPA 3050/6010	ND mg/kg		0.5 mg/kg
Vanadium	EPA 3050/6010	39 mg/kg		1.0 mg/kg
Zinc	EPA 3050/6010	62 mg/kg		10 mg/kg
Mercury	EPA 7471/7471	ND mg/kg		0.1 mg/kg

Sample #: 6313160831
Received: 11/08/96
Type: Soil

Collector: Client
Sampling Date & Time: 11/08/96, 1310
Method: Submitted By Client

I.D.: P-3-55

Digestion Method/Date	EPA 3050	11/11/96	
Digestion Method/Date	EPA 7471	11/12/96	
Analysis Date	EPA 6010	11/11/96	
Analysis Date	EPA 7471	11/12/96	
TTL (CCR Title 26 Metals)			
Antimony	EPA 3050/6010	ND mg/kg	5.0 mg/kg
Arsenic	EPA 3050/6010	2.6 mg/kg	0.5 mg/kg
Barium	EPA 3050/6010	110 mg/kg	5.0 mg/kg
Beryllium	EPA 3050/6010	ND mg/kg	1.0 mg/kg
Cadmium	EPA 3050/6010	ND mg/kg	1.0 mg/kg
Chromium	EPA 3050/6010	14 mg/kg	1.0 mg/kg
Cobalt	EPA 3050/6010	9.6 mg/kg	1.0 mg/kg
Copper	EPA 3050/6010	17 mg/kg	1.0 mg/kg
Lead	EPA 3050/6010	2.8 mg/kg	0.5 mg/kg
Molybdenum	EPA 3050/6010	ND mg/kg	5.0 mg/kg
Nickel	EPA 3050/6010	10 mg/kg	1.0 mg/kg



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=====CONSTITUENT=====	=====METHOD=====	==RESULT==	===UNIT===	===MCL===
Selenium	EPA 3050/6010	ND	mg/kg	0.5 mg/kg
Silver	EPA 3050/6010	ND	mg/kg	1.0 mg/kg
Thallium	EPA 3050/6010	ND	mg/kg	0.5 mg/kg
Vanadium	EPA 3050/6010	35	mg/kg	1.0 mg/kg
Zinc	EPA 3050/6010	57	mg/kg	10 mg/kg
Mercury	EPA 7471/7471	ND	mg/kg	0.1 mg/kg

Sample #: 6313160833
 Received: 11/08/96
 Type: Soil

Collector: Client
 Sampling Date & Time: 11/08/96, 1315
 Method: Submitted By Client

I.D.: P-4-55

Digestion Method/Date	EPA 3050	11/11/96		
Digestion Method/Date	EPA 7471	11/12/96		
Analysis Date	EPA 6010	11/11/96		
Analysis Date	EPA 7471	11/12/96		
TTLC (CCR Title 26 Metals)		*		
Antimony	EPA 3050/6010	ND	mg/kg	5.0 mg/kg
Arsenic	EPA 3050/6010	2.7	mg/kg	0.5 mg/kg
Barium	EPA 3050/6010	1.0	mg/kg	5.0 mg/kg
Beryllium	EPA 3050/6010	ND	mg/kg	1.0 mg/kg
Cadmium	EPA 3050/6010	ND	mg/kg	1.0 mg/kg
Chromium	EPA 3050/6010	15	mg/kg	1.0 mg/kg
Cobalt	EPA 3050/6010	9.6	mg/kg	1.0 mg/kg
Copper	EPA 3050/6010	13	mg/kg	1.0 mg/kg
Lead	EPA 3050/6010	3.2	mg/kg	0.5 mg/kg
Molybdenum	EPA 3050/6010	ND	mg/kg	5.0 mg/kg
Nickel	EPA 3050/6010	13	mg/kg	1.0 mg/kg
Selenium	EPA 3050/6010	ND	mg/kg	0.5 mg/kg
Silver	EPA 3050/6010	ND	mg/kg	1.0 mg/kg
Thallium	EPA 3050/6010	ND	mg/kg	0.5 mg/kg
Vanadium	EPA 3050/6010	39	mg/kg	1.0 mg/kg
Zinc	EPA 3050/6010	63	mg/kg	10 mg/kg
Mercury	EPA 7471/7471	ND	mg/kg	0.1 mg/kg



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Sample #: 6313160835
Received: 11/08/96
Type: Soil

Collector: Client
Sampling Date & Time: 11/08/96, 1320
Method: Submitted By Client

I.D.: P-5-55

=====CONSTITUENT=====	=====METHOD=====	==RESULT==	===UNIT===	===MDL===
Digestion Method/Date	EPA 3050	11/11/96		
Digestion Method/Date	EPA 7471	11/12/96		
Analysis Date	EPA 6010	11/11/96		
Analysis Date	EPA 7471	11/12/96		
TTLIC (CCR Title 26 Metals)		*		
Antimony	EPA 3050/6010	ND mg/kg		5.0 mg/kg
Arsenic	EPA 3050/6010	1.6 mg/kg		0.5 mg/kg
Barium	EPA 3050/6010	65 mg/kg		5.0 mg/kg
Beryllium	EPA 3050/6010	ND mg/kg		1.0 mg/kg
Cadmium	EPA 3050/6010	ND mg/kg		1.0 mg/kg
Chromium	EPA 3050/6010	7.4 mg/kg		1.0 mg/kg
Cobalt	EPA 3050/6010	6.3 mg/kg		1.0 mg/kg
Copper	EPA 3050/6010	8.5 mg/kg		1.0 mg/kg
Lead	EPA 3050/6010	1.8 mg/kg		0.5 mg/kg
Molybdenum	EPA 3050/6010	ND mg/kg		5.0 mg/kg
Nickel	EPA 3050/6010	6.6 mg/kg		1.0 mg/kg
Selenium	EPA 3050/6010	ND mg/kg		0.5 mg/kg
Silver	EPA 3050/6010	ND mg/kg		1.0 mg/kg
Thallium	EPA 3050/6010	ND mg/kg		0.5 mg/kg
Vanadium	EPA 3050/6010	21 mg/kg		1.0 mg/kg
Zinc	EPA 3050/6010	38 mg/kg		10 mg/kg
Mercury	EPA 7471/7471	ND mg/kg		0.1 mg/kg

Sample #: 6313160837
Received: 11/08/96
Type: Soil

Collector: Client
Sampling Date & Time: 11/08/96, 1325
Method: Submitted By Client

I.D.: P-6-55

Digestion Method/Date	EPA 3050	11/11/96
Digestion Method/Date	EPA 7471	11/12/96
Analysis Date	EPA 6010	11/11/96
Analysis Date	EPA 7471	11/12/96



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=====CONSTITUENT=====	=====METHOD=====	==RESULT==	====UNIT====	===MDL===
TTL (CCR Title 26 Metals)				
Antimony	EPA 3050/6010	ND	mg/kg	5.0 mg/kg
Arsenic	EPA 3050/6010	3.1	mg/kg	0.5 mg/kg
Barium	EPA 3050/6010	130	mg/kg	5.0 mg/kg
Beryllium	EPA 3050/6010	ND	mg/kg	1.0 mg/kg
Cadmium	EPA 3050/6010	ND	mg/kg	1.0 mg/kg
Chromium	EPA 3050/6010	16	mg/kg	1.0 mg/kg
Cobalt	EPA 3050/6010	11	mg/kg	1.0 mg/kg
Copper	EPA 3050/6010	20	mg/kg	1.0 mg/kg
Lead	EPA 3050/6010	4.0	mg/kg	0.5 mg/kg
Molybdenum	EPA 3050/6010	ND	mg/kg	5.0 mg/kg
Nickel	EPA 3050/6010	15	mg/kg	1.0 mg/kg
Selenium	EPA 3050/6010	ND	mg/kg	0.5 mg/kg
Silver	EPA 3050/6010	ND	mg/kg	1.0 mg/kg
Thallium	EPA 3050/6010	ND	mg/kg	0.5 mg/kg
Vanadium	EPA 3050/6010	39	mg/kg	1.0 mg/kg
Zinc	EPA 3050/6010	70	mg/kg	10 mg/kg
Mercury	EPA 7471/7471	ND	mg/kg	0.1 mg/kg

Sample #: 6313160839
Received: 11/08/96
Type: Soil

Collector: ****
Sampling Date & Time: **/**/**, ****
Method: ****

I.D.: Method Blank

Extraction Method/Date	Frecn	11/12/96	
Analysis Date		11/12/96	
TRPH	EPA 418.1	ND	mg/kg 5.0 mg/kg
Extraction Method/Date	EPA 5030	11/11/96	
Analysis Date		11/11/96	
TPH-Volatiles		*	
C5 - C10	EPA 8015M	ND	mg/kg 0.1 mg/kg
Extraction Method/Date	EPA 3550	11/11/96	
Analysis Date		11/11/96	
TPH-Extractables		*	
C10 - C20	EPA 8015M	ND	mg/kg 10 mg/kg
C20 - C30	EPA 8015M	ND	mg/kg 100 mg/kg



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=====CONSTITUENT=====	=====METHOD=====	==RESULT==	==UNIT==	==MDL==
Surrogate		100	Percent	
Extraction Method/Date	EPA 5030	11/11/96		
Analysis Date		11/11/96		
EPA 8260				
Chloromethane	EPA 8260	ND	ug/kg	4.0 ug/kg
Vinyl Chloride	EPA 8260	ND	ug/kg	4.0 ug/kg
Bromomethane	EPA 8260	ND	ug/kg	4.0 ug/kg
Chloroethane	EPA 8260	ND	ug/kg	4.0 ug/kg
Trichlorofluoromethane	EPA 8260	ND	ug/kg	4.0 ug/kg
1,1-Dichloroethene	EPA 8260	ND	ug/kg	4.0 ug/kg
Methylene Chloride	EPA 8260	ND	ug/kg	10 ug/kg
trans-1,2-Dichloroethene	EPA 8260	ND	ug/kg	4.0 ug/kg
1,1-Dichloroethane	EPA 8260	ND	ug/kg	4.0 ug/kg
cis-1,2-Dichloroethene	EPA 8260	ND	ug/kg	4.0 ug/kg
2,2-Dichloropropane	EPA 8260	ND	ug/kg	4.0 ug/kg
Chloroform	EPA 8260	ND	ug/kg	4.0 ug/kg
1,1,1-Trichloroethane	EPA 8260	ND	ug/kg	4.0 ug/kg
1,2-Dichloroethane	EPA 8260	ND	ug/kg	4.0 ug/kg
cis-1,3-Dichloropropene	EPA 8260	ND	ug/kg	4.0 ug/kg
Benzene	EPA 8260	ND	ug/kg	4.0 ug/kg
Carbon Tetrachloride	EPA 8260	ND	ug/kg	4.0 ug/kg
Bromochloromethane	EPA 8260	ND	ug/kg	4.0 ug/kg
1,2-Dichloropropane	EPA 8260	ND	ug/kg	4.0 ug/kg
Trichloroethene	EPA 8260	ND	ug/kg	4.0 ug/kg
Dibromomethane	EPA 8260	ND	ug/kg	4.0 ug/kg
Bromodichloromethane	EPA 8260	ND	ug/kg	4.0 ug/kg
trans-1,3-Dichloropropene	EPA 8260	ND	ug/kg	4.0 ug/kg
Toluene	EPA 8260	ND	ug/kg	4.0 ug/kg
1,1,2-Trichloroethane	EPA 8260	ND	ug/kg	4.0 ug/kg
1,3-Dichloropropane	EPA 8260	ND	ug/kg	4.0 ug/kg
Dibromochloromethane	EPA 8260	ND	ug/kg	4.0 ug/kg
1,2-Dibromomethane	EPA 8260	ND	ug/kg	4.0 ug/kg
Tetrachloroethene (PCE)	EPA 8260	ND	ug/kg	4.0 ug/kg
Chlorobenzene	EPA 8260	ND	ug/kg	4.0 ug/kg
1,1,1,2-Tetrachloroethane	EPA 8260	ND	ug/kg	4.0 ug/kg
Ethyl Benzene	EPA 8260	ND	ug/kg	4.0 ug/kg
Para and Meta Xylenes	EPA 8260	ND	ug/kg	4.0 ug/kg
Bromoform	EPA 8260	ND	ug/kg	4.0 ug/kg
Styrene	EPA 8260	ND	ug/kg	4.0 ug/kg

Attachment to a Letter to Mr. John Awujo
Los Angeles County Department of Public Works
10 December 1996

Attachment D - - Sample Analysis Results for Waste Disposal

Clarification Note: Sample DS-2 is indicated to be "soil" but it is predominately dry paint scrapings



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Erler & Kalinowski, Inc.
File# 72373
2951 28th Street, Suite 1020
Santa Monica, CA 90405

Revised
12/12/96

Attn: Steve Miller
310/314/8855

Project Name: Webb
Project Number 961025.01

Sample #: 6325121601
Received: 11/20/96
Type: Soil

Collector: Client
Sampling Date & Time: 11/18/96, 1400
Method: Submitted By Client

I.D.: DS-2

-----CONSTITUENT-----	-----METHOD-----	==RESULT==	===UNIT===	===MDL===
Extraction Method/Date	EPA 5030	11/21/96		
Analysis Date		11/21/96		
TPH-Volatiles		*		
C5 - C10	EPA 8015M	0.11 mg/kg		0.1 mg/kg
Extraction Method/Date	EPA 3550	11/25/96		
Analysis Date		11/25/96		
TPH-Extractables		*		
C10 - C20	EPA 8015M	1400 mg/kg		50 mg/kg
C20 - C30	EPA 8015M	10000 mg/kg		500 mg/kg
Surrogate		*		
N-Tetracosane	EPA 8015M	185 Percent		
Digestion Method/Date	EPA 3050	11/25/96		
Digestion Method/Date	EPA 7471	11/25/96		
Analysis Date	EPA 6010	11/25/96		
Analysis Date	EPA 7471	11/25/96		
TTLC (CCR Title 26 Metals)		*		
Antimony	EPA 3050/6010	360 mg/kg		5.0 mg/kg
Arsenic	EPA 3050/6010	1.7 mg/kg		0.5 mg/kg
Barium	EPA 3050/6010	2700 mg/kg		100 mg/kg
Beryllium	EPA 3050/6010	ND mg/kg		1.0 mg/kg
Cadmium	EPA 3050/6010	2.3 mg/kg		1.0 mg/kg
Chromium	EPA 3050/6010	7300 mg/kg		20 mg/kg
Cobalt	EPA 3050/6010	150 mg/kg		1.0 mg/kg
Copper	EPA 3050/6010	850 mg/kg		1.0 mg/kg



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=====CONSTITUENT=====	====METHOD=====	==RESULT==	===UNIT===	===MCL===
Lead	EPA 3050/6010	31000	mg/kg	5.0 mg/kg
Molybdenum	EPA 3050/6010	140	mg/kg	5.0 mg/kg
Nickel	EPA 3050/6010	18	mg/kg	1.0 mg/kg
Selenium	EPA 3050/6010	0.64	mg/kg	0.5 mg/kg
Silver	EPA 3050/6010	ND	mg/kg	1.0 mg/kg
Thallium	EPA 3050/6010	ND	mg/kg	0.5 mg/kg
Vanadium	EPA 3050/6010	7.1	mg/kg	1.0 mg/kg
Zinc	EPA 3050/6010	1200	mg/kg	10 mg/kg
Mercury	EPA 7471/7471	1.7	mg/kg	1.0 mg/kg
Extraction Method/Date	EPA 5030	11/20/96		
Analysis Date		11/20/96		
EPA 8240		*		
Chloromethane	EPA 8240	ND	ug/kg	8.0 ug/kg
Vinyl Chloride	EPA 8240	ND	ug/kg	8.0 ug/kg
Bromomethane	EPA 8240	ND	ug/kg	8.0 ug/kg
Chloroethane	EPA 8240	ND	ug/kg	8.0 ug/kg
Trichlorofluoromethane	EPA 8240	ND	ug/kg	40 ug/kg
Acetone	EPA 8240	ND	ug/kg	80 ug/kg
1,1-Dichloroethene	EPA 8240	ND	ug/kg	4.0 ug/kg
Methylene Chloride	EPA 8240	ND	ug/kg	20 ug/kg
Carbon Disulfide	EPA 8240	ND	ug/kg	40 ug/kg
trans-1,2-Dichloroethene	EPA 8240	ND	ug/kg	4.0 ug/kg
1,1-Dichloroethane	EPA 8240	ND	ug/kg	4.0 ug/kg
Vinyl Acetate	EPA 8240	ND	ug/kg	40 ug/kg
2-Butanone	EPA 8240	ND	ug/kg	40 ug/kg
Chloroform	EPA 8240	ND	ug/kg	4.0 ug/kg
1,1,1-Trichloroethane	EPA 8240	ND	ug/kg	4.0 ug/kg
1,2-Dichloroethane	EPA 8240	ND	ug/kg	4.0 ug/kg
Carbon Tetrachloride	EPA 8240	ND	ug/kg	4.0 ug/kg
Benzene	EPA 8240	ND	ug/kg	4.0 ug/kg
1,2-Dichloropropane	EPA 8240	ND	ug/kg	6.0 ug/kg
Trichloroethene	EPA 8240	ND	ug/kg	4.0 ug/kg
2,3-Dichloro-1-Propene	EPA 8240	ND	ug/kg	4.0 ug/kg
Bromodichloromethane	EPA 8240	ND	ug/kg	4.0 ug/kg
P-Dioxane	EPA 8240	ND	ug/kg	40 ug/kg
2-Chloroethyl Vinyl Ether	EPA 8240	ND	ug/kg	40 ug/kg
4-Methyl-2-Pentanone	EPA 8240	ND	ug/kg	20 ug/kg
cis-1,3-Dichloropropene	EPA 8240	ND	ug/kg	4.0 ug/kg
Trans-1,3-Dichloropropene	EPA 8240	ND	ug/kg	4.0 ug/kg



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Erler & Kalinowski, Inc.
File# 72373
2951 28th Street, Suite 1020
Santa Monica, CA 90405

12/12/96

Attn: Steve Miller
310/314/8855

Project Name: Webb
Project Number 961025.01

Sample #: 6325121621
Received: 11/20/96
Type: Water

Collector: Client
Sampling Date & Time: 11/18/96, 1450
Method: Submitted By Client

I.D.: DS-3

=====CONSTITUENT=====	=====METHOD=====	==RESULT==	===UNIT===	===MDL===
Extraction Method/Date	EPA 5030	11/21/96		
Analysis Date		11/21/96		
TPH-Volatiles		*		
C5 - C10	EPA 8015M	ND mg/l		0.05 mg/l
Extraction Method/Date	EPA 3510	11/22/96		
Analysis Date		11/22/96		
TPH-Extractables		*		
C10 - C20	EPA 8015M	7.0 mg/l		1.0 mg/l
C20 - C30	EPA 8015M	37 mg/l		10 mg/l
Surrogate		*		
N-Tetracosane	EPA 8015M	56 Percent		
Digestion Method/Date	EPA 3010	11/20/96		
Digestion Method/Date	EPA 245.1	11/21/96		
Analysis Date	EPA 6010	11/20/96		
Analysis Date	EPA 245.1	11/21/96		
TTLC (CCR Title 26 Metals)		*		
Antimony	EPA 3010/6010	0.055 mg/l		0.01 mg/l
Arsenic	EPA 3010/6010	0.0056 mg/l		0.005 mg/l
Barium	EPA 3010/6010	0.28 mg/l		0.01 mg/l
Beryllium	EPA 3010/6010	ND mg/l		0.01 mg/l
Cadmium	EPA 3010/6010	0.014 mg/l		0.01 mg/l
Chromium	EPA 3010/6010	0.37 mg/l		0.01 mg/l
Cobalt	EPA 3010/6010	0.052 mg/l		0.01 mg/l
Copper	EPA 3010/6010	0.41 mg/l		0.01 mg/l
Lead	EPA 3010/6010	1.1 mg/l		0.005 mg/l



781 East Washington Blvd., Los Angeles, CA 90021
(213) 745-5312 FAX (213) 745-6372

Erler & Kalinowski, Inc.
File# 72373
2951 28th Street, Suite 1020
Santa Monica, CA 90405

12/12/96

Attn: Steve Miller
310/314/8855

Project Name: Webb
Project Number 961025.01

Sample #: 6325121625
Received: 11/20/96
Type: Soil

Collector: Client
Sampling Date & Time: 11/18/96, 1500
Method: Submitted By Client

I.D.: SP-1

=====CONSTITUENT=====	=====METHOD=====	==RESULT==	==UNIT==	==MDL==
Extraction Method/Date	EPA 5030	11/21/96		
Analysis Date		11/21/96		
TPH-Volatiles		*		
C5 - C10	EPA 8015M	ND mg/kg		0.1 mg/kg
Extraction Method/Date	EPA 3550	11/22/96		
Analysis Date		11/22/96		
TPH-Extractables		*		
C10 - C20	EPA 8015M	ND mg/kg		10 mg/kg
C20 - C30	EPA 8015M	ND mg/kg		100 mg/kg
Surrogate		*		
N-Tetracosane	EPA 8015M	82 Percent		
Digestion Method/Date	EPA 3050	11/25/96		
Digestion Method/Date	EPA 7471	11/25/96		
Analysis Date	EPA 6010	11/25/96		
Analysis Date	EPA 7471	11/25/96		
TTLC (CCR Title 26 Metals)		*		
Antimony	EPA 3050/6010	ND mg/kg		5.0 mg/kg
Arsenic	EPA 3050/6010	2.4 mg/kg		0.5 mg/kg
Barium	EPA 3050/6010	96 mg/kg		5.0 mg/kg
Beryllium	EPA 3050/6010	ND mg/kg		1.0 mg/kg
Cadmium	EPA 3050/6010	ND mg/kg		1.0 mg/kg
Chromium	EPA 3050/6010	17 mg/kg		1.0 mg/kg
Cobalt	EPA 3050/6010	10 mg/kg		1.0 mg/kg
Copper	EPA 3050/6010	18 mg/kg		1.0 mg/kg
Lead	EPA 3050/6010	17 mg/kg		0.5 mg/kg



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=====CONSTITUENT=====	====METHOD=====	==RESULT==	===UNIT===	===MDL===
Molybdenum	EPA 3050/6010	ND	mg/kg	5.0 mg/kg
Nickel	EPA 3050/6010	9.5	mg/kg	1.0 mg/kg
Selenium	EPA 3050/6010	ND	mg/kg	0.5 mg/kg
Silver	EPA 3050/6010	ND	mg/kg	1.0 mg/kg
Thallium	EPA 3050/6010	ND	mg/kg	0.5 mg/kg
Vanadium	EPA 3050/6010	34	mg/kg	1.0 mg/kg
Zinc	EPA 3050/6010	83	mg/kg	10 mg/kg
Mercury	EPA 7471/7471	ND	mg/kg	0.1 mg/kg

Extraction Method/Date EPA 5030 11/20/96
 Analysis Date 11/20/96

EPA 8240		*		
Chloromethane	EPA 8240	ND	ug/kg	8.0 ug/kg
Vinyl Chloride	EPA 8240	ND	ug/kg	8.0 ug/kg
Bromomethane	EPA 8240	ND	ug/kg	8.0 ug/kg
Chloroethane	EPA 8240	ND	ug/kg	8.0 ug/kg
Trichlorofluoromethane	EPA 8240	ND	ug/kg	40 ug/kg
Acetone	EPA 8240	ND	ug/kg	80 ug/kg
1,1-Dichloroethene	EPA 8240	ND	ug/kg	4.0 ug/kg
Methylene Chloride	EPA 8240	ND	ug/kg	20 ug/kg
Carbon Disulfide	EPA 8240	ND	ug/kg	40 ug/kg
trans-1,2-Dichloroethene	EPA 8240	ND	ug/kg	4.0 ug/kg
1,1-Dichloroethane	EPA 8240	ND	ug/kg	4.0 ug/kg
Vinyl Acetate	EPA 8240	ND	ug/kg	40 ug/kg
2-Butanone	EPA 8240	ND	ug/kg	40 ug/kg
Chloroform	EPA 8240	ND	ug/kg	4.0 ug/kg
1,1,1-Trichloroethane	EPA 8240	ND	ug/kg	4.0 ug/kg
1,2-Dichloroethane	EPA 8240	ND	ug/kg	4.0 ug/kg
Carbon Tetrachloride	EPA 8240	ND	ug/kg	4.0 ug/kg
Benzene	EPA 8240	ND	ug/kg	4.0 ug/kg
1,2-Dichloropropane	EPA 8240	ND	ug/kg	6.0 ug/kg
Trichloroethene	EPA 8240	ND	ug/kg	4.0 ug/kg
2,3-Dichloro-1-Propene	EPA 8240	ND	ug/kg	4.0 ug/kg
Bromodichloromethane	EPA 8240	ND	ug/kg	4.0 ug/kg
P-Dioxane	EPA 8240	ND	ug/kg	40 ug/kg
2-Chloroethyl Vinyl Ether	EPA 8240	ND	ug/kg	40 ug/kg
4-Methyl-2-Pentanone	EPA 8240	ND	ug/kg	20 ug/kg
cis-1,3-Dichloropropene	EPA 8240	ND	ug/kg	4.0 ug/kg
Trans-1,3-Dichloropropene	EPA 8240	ND	ug/kg	4.0 ug/kg
Toluene	EPA 8240	ND	ug/kg	4.0 ug/kg



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Erler & Kalinowski, Inc.
File# 72373
2951 28th Street, Suite 1020
Santa Monica, CA 90405

12/12/96

Attn: Steve Miller
310/314/8855

Project Name: Webb
Project Number 961025.01

Sample #: 6325121643
Received: 11/20/96
Type: Water

Collector: ****
Sampling Date & Time: **/**/**, ****
Method: ****

I.D.: Method Blank

=====CONSTITUENT=====	=====METHOD=====	==RESULT==	==UNIT==	==MDL==
Extraction Method/Date	EPA 5030	11/21/96		
Analysis Date		11/21/96		
TPH-Volatiles		*		
C5 - C10	EPA 8015M	ND mg/l		0.1 mg/l
Extraction Method/Date	EPA 3550	11/25/96		
Analysis Date		11/25/96		
TPH-Extractables		*		
C10 - C20	EPA 8015M	ND mg/l		10 mg/l
C20 - C30	EPA 8015M	ND mg/l		100 mg/l
Surrogate		*		
N-Tetracosane	EPA 8015M	105 Percent		
Digestion Method/Date	EPA 3010	11/20/96		
Digestion Method/Date	EPA 245.1	11/21/96		
Analysis Date	EPA 6010	11/20/96		
Analysis Date	EPA 245.1	11/21/96		
TTL (CCR Title 26 Metals)		*		
Antimony	EPA 3010/6010	ND mg/l		0.01 mg/l
Arsenic	EPA 3010/6010	ND mg/l		0.005 mg/l
Barium	EPA 3010/6010	ND mg/l		0.01 mg/l
Beryllium	EPA 3010/6010	ND mg/l		0.01 mg/l
Cadmium	EPA 3010/6010	ND mg/l		0.01 mg/l
Chromium	EPA 3010/6010	ND mg/l		0.01 mg/l
Cobalt	EPA 3010/6010	ND mg/l		0.01 mg/l
Copper	EPA 3010/6010	ND mg/l		0.01 mg/l
Lead	EPA 3010/6010	ND mg/l		0.005 mg/l



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=====CONSTITUENT=====	====METHOD=====	==RESULT==	==UNIT==	==MDL==
Molybdenum	EPA 3010/6010	ND	mg/l	0.01 mg/l
Nickel	EPA 3010/6010	ND	mg/l	0.01 mg/l
Selenium	EPA 3010/6010	ND	mg/l	0.005 mg/l
Silver	EPA 3010/6010	ND	mg/l	0.01 mg/l
Thallium	EPA 3010/6010	ND	mg/l	0.005 mg/l
Vanadium	EPA 3010/6010	ND	mg/l	0.01 mg/l
Zinc	EPA 3010/6010	ND	mg/l	0.1 mg/l
Mercury	EPA 245.1/245.1	ND	mg/l	0.001 mg/l
Extraction Method/Date	EPA 3550	11/21/96		
Analysis Date		11/21/96		
EPA 8080 PCB'S		*		
Aroclor 1016	EPA 8080	ND	ug/l	50 ug/l
Aroclor 1221	EPA 8080	ND	ug/l	50 ug/l
Aroclor 1232	EPA 8080	ND	ug/l	50 ug/l
Aroclor 1242	EPA 8080	ND	ug/l	50 ug/l
Aroclor 1248	EPA 8080	ND	ug/l	50 ug/l
Aroclor 1254	EPA 8080	ND	ug/l	50 ug/l
Aroclor 1260	EPA 8080	ND	ug/l	50 ug/l
Surrogate		*		
2,4,5,6-Tetrachloro-m-Xylene	EPA 8080	106	Percent	
Decachlorobiphenyl	EPA 8080	79	Percent	
Extraction Method/Date	EPA 5030	11/20/96		
Analysis Date		11/20/96		
EPA 8240		*		
Chloromethane	EPA 8240	ND	ug/l	8.0 ug/l
Vinyl Chloride	EPA 8240	ND	ug/l	8.0 ug/l
Bromomethane	EPA 8240	ND	ug/l	8.0 ug/l
Chloroethane	EPA 8240	ND	ug/l	8.0 ug/l
Trichlorofluoromethane	EPA 8240	ND	ug/l	40 ug/l
Acetone	EPA 8240	ND	ug/l	80 ug/l
1,1-Dichloroethene	EPA 8240	ND	ug/l	4.0 ug/l
Methylene Chloride	EPA 8240	ND	ug/l	20 ug/l
Carbon Disulfide	EPA 8240	ND	ug/l	40 ug/l
trans-1,2-Dichloroethene	EPA 8240	ND	ug/l	4.0 ug/l
1,1-Dichloroethane	EPA 8240	ND	ug/l	4.0 ug/l
Vinyl Acetate	EPA 8240	ND	ug/l	40 ug/l



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Erler & Kalinowski, Inc.
File# 72373
2951 28th Street, Suite 1020
Santa Monica, CA 90405

11/27/96

Attn: Steve Miller
310/314/8855

Project Name: Webb
Project Number 961025.01

Sample #: 6325154801
Received: 11/20/96
Type: Water

Collector: Client
Sampling Date & Time: 11/19/96, 1130
Method: Submitted By Client

I.D.: DS-3

=====CONSTITUENT=====	====METHOD=====	==RESULT==	==UNIT==	==MDL==
Extraction Method/Date	EPA 5030	11/25/96		
Analysis Date		11/25/96		
EPA 8240		*		
Chloromethane	EPA 8240	ND ug/l		1.0 ug/l
Vinyl Chloride	EPA 8240	ND ug/l		1.0 ug/l
Bromomethane	EPA 8240	ND ug/l		1.0 ug/l
Chloroethane	EPA 8240	ND ug/l		1.0 ug/l
Trichlorofluoromethane	EPA 8240	ND ug/l		5.0 ug/l
Acetone	EPA 8240	89 ug/l		10 ug/l
1,1-Dichloroethene	EPA 8240	ND ug/l		0.5 ug/l
Methylene Chloride	EPA 8240	ND ug/l		2.5 ug/l
Carbon Disulfide	EPA 8240	ND ug/l		5.0 ug/l
trans-1,2-Dichloroethene	EPA 8240	ND ug/l		0.5 ug/l
1,1-Dichloroethane	EPA 8240	ND ug/l		0.5 ug/l
Vinyl Acetate	EPA 8240	ND ug/l		5.0 ug/l
2-Butanone	EPA 8240	150 ug/l		5.0 ug/l
Chloroform	EPA 8240	ND ug/l		0.5 ug/l
1,1,1-Trichloroethane	EPA 8240	ND ug/l		0.5 ug/l
1,2-Dichloroethane	EPA 8240	ND ug/l		0.5 ug/l
Carbon Tetrachloride	EPA 8240	ND ug/l		0.5 ug/l
Benzene	EPA 8240	ND ug/l		0.5 ug/l
1,2-Dichloropropane	EPA 8240	ND ug/l		0.5 ug/l
Trichloroethene	EPA 8240	ND ug/l		0.5 ug/l
2,3-Dichloro-1-Propene	EPA 8240	ND ug/l		0.5 ug/l
Bromodichloromethane	EPA 8240	ND ug/l		0.5 ug/l
P-Dioxane	EPA 8240	ND ug/l		5.0 ug/l



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Los Angeles, CA 90021
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CHAIN OF CUSTODY AND ANALYSIS REQUEST

LOG BOOK NO. 9852 DATE 11/17/96 PAGE 1 OF 1
FILE NO. _____ LAB NO. 6225 1548 01

VE NAME FRIED & FALINOWSKI, INC.

ANALYSES REQUESTED:

AIRBILL NO: N/A

JECT NAME: WEER PROJECT NO. 961025.01 P.O. NO.

COOLER TEMP: 40°F

LESS 2451 283rd ST, STE 1020 SANTA MONICA, CA 90405

PRESERVED: *JR*

NET MANAGER STOVE MILLER PHONE NO: 310 314 8855 FAX NO: 310 314 8860

QC REPORT
LEVEL: *Non HIAL*

PRINT NAME: ROB HESSE (Printed)

REMARKS:

Analytical Turn Around Time) 0 - Same Day; 1 = 24 Hour; 2 = 48 Hour; (Etc.) N = NORMAL

TAINT TYPE: B = Brass, G = Glass, P = Plastic, V = VOA Vial, O = Other:

[illegible]

SAMPLE CONDITION/
COMMENTS:

RESULTS WITH
SAMPLES OF 11/18

Verdant LLC, Landscaping and Pottery Delivery

Received By (Signature and Printed Name)

Date 11/19/96 Time 15:00

produced by Corporate and Federal Finance)

Accepted BY Signature and Printed Name

Date	Time
------	------

produced by (co)operatives and (co)active finance)

Received By (Signature and Printed Name)

Date	Time
------	------

SPECIAL INSTRUCTIONS:

SAMPLE DISPOSITION:

1. Samples returned to client?	Y/N
--------------------------------	-----

YI S

(N)

2 Samples will not be stored over 30 days, unless additional storage time is requested

3 Storage time requested

clays

 $\| \cdot \|_Y$

1944:

Erler & Kalinowski, Inc.

Consulting Engineers and Scientists

Santa Monica Business Park
2951 25th Street, Suite 1020
Santa Monica, California 90405
310) 314-2855
Fax 310) 314-8860

6 February 1997

Eli Stanesa, Esq.
Jervis B. Webb Company
34375 West Twelve Mile Road
Farmington, MI 48331-5624

Subject: Transmittal of Manifests for Waste Materials Removed from
the Webb Facility and Results of Soil Compaction Testing
at 9301 Rayo Avenue in South Gate, California
(EKI 961025.01)

Dear Mr. Stanesa:

Erler & Kalinowski, Inc. ("EKI") is pleased to transmit to the Jervis B. Webb Company ("Webb") the waste manifests and soil compaction testing report related to completed remedial activities at the Webb Property located at 9301 Rayo Avenue in South Gate, California ("Site").

The waste manifests attached in Appendix A document the volume and type of non-hazardous soil and hazardous materials removed from the Site following excavation and tank closure activities at the Site. Several types of wastes were generated during performance of closure activities at the Site from October through December 1996.

Hazardous Waste Manifests

The following hazardous wastes were generated: 1) dry paint sump materials, including sump scrapings; 2) oily solids materials removed from machine pits and the utility trench; and, 3) oily rinse water consolidated with paint sump triple-rinse water. These materials are described on the attached Uniform Hazardous Waste Manifest Nos. 96014112 and 96339660. These materials were removed from the Site on 10 January 1997 by Advanced Environmental Technical Services, Inc. ("AETS") and disposed at the Chemical Waste Management, Inc. facility in Kettleman City, California and the Evergreen Environmental Services, Inc. facility in Carson, California.

Non-Hazardous Waste Manifests

Excavated soil generated as a result of tank removal and soil excavation activities was removed from the Site on 10 January 1997. These non-hazardous materials are described on Non-Hazardous Waste Manifest Nos. 29166 and 29169. These materials were removed by Cornerstone Environmental Contractors, Inc. ("Cornerstone") and disposed at the McKittrick Waste Treatment Site in McKittrick, California.

Eli Stanesa, Esq.
Jervis B. Webb Company
6 February 1997
Page 2

**Erler &
Kalinowski, Inc.**

Soil Backfilling and Compaction Testing

Following soil excavation and tank removal activities at the Site, excavations were re-surfaced with clean backfill imported to the Site. Observation of backfilling and soil compaction testing were performed by Smith-Emery Geoservices of Los Angeles. Attached in Appendix B are Smith-Emery's Compaction Testing Results. According to the Smith-Emery Report, dated 9 December 1996, two soil compaction tests were performed during backfilling of the paint sump (Tank 1) excavation, and three tests were completed during backfilling of the Tank 2 excavation. All compaction tests report compliance with the 95 % relative compaction as specified for both areas.

If you have any questions regarding the above please don't hesitate to call.

Very truly yours,

ERLER & KALINOWSKI, INC.



Steven G. Miller, P.E.
Project Manager

Appendix A

Waste Manifests

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No.	Manifest Document No.	2. Page 1 of 1	Information in the shaded areas is not required by Federal law.
3. Generator's Name and Mailing Address 1000 10TH ST, SACRAMENTO, CA 95811		4. Generator's Phone 916-441-1111		A. State Manifest Document Number 96014112	
5. Transporter 1 Company Name M.P. Environmental		6. US EPA ID Number CA10000624247		B. State Generator's ID 1111111111	
7. Transporter 2 Company Name M.P. Environmental		8. US EPA ID Number CA10000624247		C. State Transporter's ID *	
9. Designated Facility Name and Site Address CHEMICAL WASTE MANAGEMENT, INC. 1000 OLD SAWYER ROAD SACRAMENTO, CA 95811		10. US EPA ID Number CA10000624247		D. Transporter's Phone 201 347-7111	
11. US DOT Description (including Proper Shipping Name, Hazard Class, and ID Number)		12. Containers No. Type		13. Total Quantity	
a. NON-PCRA HAZARDOUS WASTE SOLID (SOIL CONTAMINATED WITH OIL SPILLS)		0104 DIM 012400		P 611	
b. NON-PCRA HAZARDOUS WASTE SOLID (SOIL, SUMP SCUMPS (OIL))		0104 DIM 012400		P 181	
c.				EPA/Other NONE	
d.				EPA/Other NONE	
J. Additional Descriptions for Materials Listed Above A. PROFILE #CA3207. LTL. B. PROFILE #CA3208 LTL		K. Handling Codes for Wastes Listed Above a. 03 b. 03 c. d.		14. Unit Wt/Vol P	
15. Special Handling Instructions and Additional Information WEAR APPROPRIATE PROTECTIVE GEAR WHEN HANDLING. EMERGENCY 24-HOUR TELEPHONE# 800-424-9300		16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations. If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment; OR, if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and that I can afford.			
Printed/Typed Name Jason L. Lusk		Signature [Signature]		Month Day Year 01/10/97	
17. Transporter 1 Acknowledgement of Receipt of Materials Printed/Typed Name Mark Jesus		Signature [Signature]		Month Day Year 01/10/97	
18. Transporter 2 Acknowledgement of Receipt of Materials Printed/Typed Name Mark Jesus ON BEHALF OF M.P.		Signature [Signature]		Month Day Year 01/16/97	
19. Discrepancy Indication Space					
20. Facility Owner or Operator Certification of receipt of hazardous materials covered by this manifest except as noted in item 19. Printed/Typed Name STEVE BARRETT		Signature [Signature]		Month Day Year 01/20/97	

DO NOT WRITE BELOW THIS LINE.

UNIFORM HAZARDOUS
WASTE MANIFEST

1. Generator's US EPA ID No. C A D 0 0 0 8 3 3 9 4 6 7 3 9 6 6 0
Manifest Document No. 1
2. Page 1 of 1
Information in the shaded areas is not required by Federal law. EES8

3. Generator's Name and Mailing Address

Jewis W 133 OF CA
9301 RAYO STREET SUITE, A. 90746
4. Generator's Phone 800 665-4496

5. Transporter 1 Company Name

EVERGREEN ENVIRONMENTAL SERVICES

6. US EPA ID Number

C A L 0 0 0 0 2 7 7 2 4

7. Transporter 2 Company Name

8. US EPA ID Number

9. Designated Facility Name and Site Address

EVERGREEN ENVIRONMENTAL SERVICES
16604 SOUTH SAN PEDRO STREET
CARSON, CA 90746

10. US EPA ID Number

C A D 9 8 1 6 9 6 4 2 0

11. US DOT Description (including Proper Shipping Name, Hazard Class, and ID Number)

a. Used oily WATER
Non-RCRA Hazardous waste, Liquid

12. Containers

No. Type

13. Total

Quantity

14. Unit

Wt/Vol

0 0 1 T T 0 0 1 6 5 G

Non

15. Special Handling Instructions and Additional Information

24 Hour Emergency Response Telephone No.: CHEMTREC 1-800-424-9300
DOT ERG 31 WEAR PROTECTIVE CLOTHING

Invoice # 566439

16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations.

If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment; OR, if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and that I can afford.

Printed/Typed Name Jason Wheeler Signature Jason Wheeler Month 01 Day 10 Year 09

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed/Typed Name Deegan Signature Deegan Month 01 Day 10 Year 09

18. Transporter 2 Acknowledgement of Receipt of Materials

Printed/Typed Name Signature Month Day Year

19. Discrepancy Indication Space

20. Facility Owner or Operator Certification of receipt of hazardous materials covered by this manifest except as noted in item 19.

Printed/Typed Name D. M. Sparks Signature D. M. Sparks Month 01 Day 10 Year 09

DO NOT WRITE BELOW THIS LINE.

963339660
IN CASE OF EMERGENCY OR SPILL, CALL THE NATIONAL RESPONSE CENTER 1-800-424-8802. WITHIN CALIFORNIA, CALL 1-800-852-7550

NON-HAZARDOUS WASTE MANIFEST

1. Generator's US EPA ID No.

Manifest Document No.

2. Page 1 of 1

3. Generator's Name and Mailing Address

Service E. Webb Co. of California
(Auto Property) 6801 Hwy, South Gate, CA.

4. Generator's Phone ()

5. Transporter 1 Company Name

7. Transporter 2 Company Name

9. Designated Facility Name and Site Address

McInttrick Waste Treatment Site
54555 Hwy 58 W
McInttrick, CA. 93251

6. US EPA ID Number

8. US EPA ID Number

10. US EPA ID Number

A. Transporter's Phone

B. Transporter's Phone

C. Facility's Phone

805-762-7365

11. Waste Shipping Name and Description

a. Non hazardous soil

b.

c.

d.

12. Containers
No. Type

13. Total
Quantity

14. Unit
Wt. V

0.01 DT 000247

D. Additional Descriptions for Materials Listed Above

soil with trace metals

approval # 197-032-IY

14Y3

15. Special Handling Instructions and Additional Information

Wear appropriate protective clothing.

E. Handling Codes for Wastes Listed Above

16. GENERATOR'S CERTIFICATION: I certify the materials described above on this manifest are not subject to federal regulations for reporting proper disposal of Hazardous

Printed, Typed Name

Authorized Agent
Jason Wheelock

Signature

Month Day

12/1/0

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed, Typed Name

Serald Canale

Signature

Month Day

12/1/0

18. Transporter 2 Acknowledgement of Receipt of Materials

Printed, Typed Name

Signature

Month Day

12/1/0

19. Discrepancy Indication Space

TWIS 1325

20. Facility Owner or Operator: Certification of receipt of waste materials covered by this manifest except as noted in Item 19.

Printed, Typed Name

Connie Williams

Signature

Connie Williams

Month Day

11/1/0

TRANSPORTER #1

WEIGHMASTER - MCKITTRICK WASTE DISPOSAL SITE

TICK# 29166

SUBSIDARY OF SANFILL, INC.

DISPERSTINE ENV. CONT. INC.

3555 HIGHWAY 99 WEST

DISPERSTINE WASTE DISPOSAL

MCKITTRICK, CA 93521

VEHICLE TOP LIFT

PHONE 530-750-7000

TICKET NUMBER 0470111000

PREPARED BY: CL

MANUAL TICKETS: 0

COMMODITY: SOLID WASTE

HAULER: BRUNETT

HAULER TICKET NUMBER: 075000

MANUFACTURER: 001

SOURCE ID: 04 - 001 -

GEN. (FACILITY) NAME: RAMP PROPERTY

075000

GEN. SOURCE ADDRESS: RAMP PROPERTY

TONE CROSS: 0000000000 (LBS) THREE (3) TON NET WEIGHT 13,250 LBS

USED VARIOUS: 0000

ANALYSIS NOTATIONS

COLE: BRN

CHARGES: NEE

047

07500

COLE: NEE

FREE LBS: 0

047000

07500

00000000

07500

PAYMENT METHOD: CHARGE: ACCOUNT RECD

WGT:

0000

SIGNATURE:

[Handwritten Signature]

THIS IS TO CERTIFY that the following described commodity, was weighed, measured, or counted by a weighmaster, whose signature is on this certificate, who is a recognized authority of accuracy, as established by Chapter 7, commencing with section 12000, of division 5 of the California Business and Professions Code, administered by the Division of Measurement Standards of the California Department of Food and Agriculture.

WEIGHMASTER:

[Handwritten Signature]

DEPT:

WEIGHMASTER:

DEPT: IF DIFFERENT FROM CROSS ABOVE

WEIGHMASTER CERTIFICATE
 To certify that the following described commodity was weighed, measured, or counted by a weighmaster, whose signature is on this certificate, who is a recognized authority of accuracy, as prescribed by Chapter
 commencing with section 12700) of Division 5 of the California Business and Professions Code, administered by the Division of Measurement Standards of the California Department of Food and Agriculture.

WEIGHMASTER • MCKITTRICK WASTE TREATMENT SITE — A subsidiary of Sanifill, Inc.
 56533 HWY. 58 WEST • McKittrick, CA 93251
 (805) 762-7366 "CLASS II SITE"

53821

WEIGHING LOCATION

HIGHWAY 58, 1/4 MILE WEST OF HIGHWAY 33
 MCKITTRICK, CALIFORNIA

DATE	TIME	WEIGHT IN LBS.	
10/97	11:15 AM	62240	16
10/97	11:44 AM	30740	16
			GROSS
			TARE
			NET
			TONS

If Waste Is Weighed It Is 100% Nonhazardous

GROSS BY
 TARE BY DEPUTY
 DEPUTY (IF DIFFERENT FROM GROSS ABOVE)
 WEIGHED FOR / SELLER
 DELIVERED TO / BUYER
 DRIVER MCKITTRICK WASTE TREATMENT SITE

VEHICLE LIC. NOS.	TRAILER LIC.	TRAILER LIC.	COMMODITY	UNITS	B/L NO.
16757	FT93426				
ER					

FEE: ☐ PD ☐ CHG \$

BILLING INFORMATION

ACCEPTANCE NO. 1770207

INVOICE: ☐ HAULER ☐ GENERATOR

WASH OUT: @ \$ EACH

COST PER TON: \$

TOTAL COST: \$

SAMPLE SCREENING INFORMATION

COLOR DRY SULFIDES NO

CYANIDES NO

pH 6 LAYERS 1

FREE LIQUID NO

FLASH PT.

OTHER

27147

NON-HAZARDOUS
WASTE MANIFEST

1. Generator's US EPA ID No.

Manifest
Document No.
00002

2. Page 1
of 1

3. Generator's Name and Mailing Address

Jervis B. Webb Co. of California
(Rayo Property) 9301 Rayo, South Gate, CA.

4. Generator's Phone ()

5. Transporter 1 Company Name

Mills

6. US EPA ID Number

C.A.L.O.O.8.27850

A. Transporter's Phone

805-773-3147

7. Transporter 2 Company Name

8. US EPA ID Number

B. Transporter's Phone

9. Designated Facility Name and Site Address

McKittrick Waste Treatment Site
56533 Hwy 58 W
McKittrick, CA. 93251

10. US EPA ID Number

C. Facility's Phone

805-762-7366

11. Waste Shipping Name and Description

12. Containers

No. Type

13. Total
Quantity

14. Unit
Wt. Vol

a. Non hazardous soil

001 DOT 00024 T

b.

c.

d.

D. Additional Descriptions for Materials Listed Above

soil with trace metals

E. Handling Codes for Wastes Listed Above

approval #197-032-IY

15. Special Handling Instructions and Additional Information

WEar appropriate protective clothing.

16. GENERATOR'S CERTIFICATION: I certify the materials described above on this manifest are not subject to federal regulations for reporting proper disposal of hazardous waste

Printed, Typed Name *Authorized Agent*
Jason Lebeck

Signature *Authorized Agent*
J. Lebeck

Month Day Year
10/1/97

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed, Typed Name
Curtis Mills

Signature
C. Mills

Month Day Year
10/1/97

18. Transporter 2 Acknowledgement of Receipt of Materials

Printed, Typed Name

Signature

Month Day Year

19. Discrepancy Indication Space

TONS

PH 4

20. Facility Owner or Operator: Certification of receipt of waste materials covered by this manifest except as noted in Item 19.

Printed, Typed Name
Connie Williams

Signature
Connie Williams

Month Day Year
11/10/97

Tel: # 251 2 0

[illegible]

... ..

...and the fact that the ...

[illegible]

24-55723-30, 37, 38.

— *U. S. Fish and Wildlife Service*

1992, 1993, 1994, 1995, 1996, 1997, 1998, 1999, 2000, 2001, 2002, 2003, 2004, 2005, 2006, 2007, 2008, 2009, 2010, 2011, 2012, 2013, 2014, 2015, 2016, 2017, 2018, 2019, 2020, 2021, 2022, 2023, 2024, 2025, 2026, 2027, 2028, 2029, 2030, 2031, 2032, 2033, 2034, 2035, 2036, 2037, 2038, 2039, 2040, 2041, 2042, 2043, 2044, 2045, 2046, 2047, 2048, 2049, 2050, 2051, 2052, 2053, 2054, 2055, 2056, 2057, 2058, 2059, 2060, 2061, 2062, 2063, 2064, 2065, 2066, 2067, 2068, 2069, 2070, 2071, 2072, 2073, 2074, 2075, 2076, 2077, 2078, 2079, 2080, 2081, 2082, 2083, 2084, 2085, 2086, 2087, 2088, 2089, 2090, 2091, 2092, 2093, 2094, 2095, 2096, 2097, 2098, 2099, 2100, 2101, 2102, 2103, 2104, 2105, 2106, 2107, 2108, 2109, 2110, 2111, 2112, 2113, 2114, 2115, 2116, 2117, 2118, 2119, 2120, 2121, 2122, 2123, 2124, 2125, 2126, 2127, 2128, 2129, 2130, 2131, 2132, 2133, 2134, 2135, 2136, 2137, 2138, 2139, 2140, 2141, 2142, 2143, 2144, 2145, 2146, 2147, 2148, 2149, 2150, 2151, 2152, 2153, 2154, 2155, 2156, 2157, 2158, 2159, 2160, 2161, 2162, 2163, 2164, 2165, 2166, 2167, 2168, 2169, 2170, 2171, 2172, 2173, 2174, 2175, 2176, 2177, 2178, 2179, 2180, 2181, 2182, 2183, 2184, 2185, 2186, 2187, 2188, 2189, 2190, 2191, 2192, 2193, 2194, 2195, 2196, 2197, 2198, 2199, 2200, 2201, 2202, 2203, 2204, 2205, 2206, 2207, 2208, 2209, 2210, 2211, 2212, 2213, 2214, 2215, 2216, 2217, 2218, 2219, 2220, 2221, 2222, 2223, 2224, 2225, 2226, 2227, 2228, 2229, 2230, 2231, 2232, 2233, 2234, 2235, 2236, 2237, 2238, 2239, 2240, 2241, 2242, 2243, 2244, 2245, 2246, 2247, 2248, 2249, 2250, 2251, 2252, 2253, 2254, 2255, 2256, 2257, 2258, 2259, 2260, 2261, 2262, 2263, 2264, 2265, 2266, 2267, 2268, 2269, 2270, 2271, 2272, 2273, 2274, 2275, 2276, 2277, 2278, 2279, 2280, 2281, 2282, 2283, 2284, 2285, 2286, 2287, 2288, 2289, 2290, 2291, 2292, 2293, 2294, 2295, 2296, 2297, 2298, 2299, 2300, 2301, 2302, 2303, 2304, 2305, 2306, 2307, 2308, 2309, 2310, 2311, 2312, 2313, 2314, 2315, 2316, 2317, 2318, 2319, 2320, 2321, 2322, 2323, 2324, 2325, 2326, 2327, 2328, 2329, 2330, 2331, 2332, 2333, 2334, 2335, 2336, 2337, 2338, 2339, 2340, 2341, 2342, 2343, 2344, 2345, 2346, 2347, 2348, 2349, 2350, 2351, 2352, 2353, 2354, 2355, 2356, 2357, 2358, 2359, 2360, 2361, 2362, 2363, 2364, 2365, 2366, 2367, 2368, 2369, 2370, 2371, 2372, 2373, 2374, 2375, 2376, 2377, 2378, 2379, 2380, 2381, 2382, 2383, 2384, 2385, 2386, 2387, 2388, 2389, 2390, 2391, 2392, 2393, 2394, 2395, 2396, 2397, 2398, 2399, 2400, 2401, 2402, 2403, 2404, 2405, 2406, 2407, 2408, 2409, 2410, 2411, 2412, 2413, 2414, 2415, 2416, 2417, 2418, 2419, 2420, 2421, 2422, 2423, 2424, 2425, 2426, 2427, 2428, 2429, 2430, 2431, 2432, 2433, 2434, 2435, 2436, 2437, 2438, 2439, 2440, 2441, 2442, 2443, 2444, 2445, 2446, 2447, 2448, 2449, 2450, 2451, 2452, 2453, 2454, 2455, 2456, 2457, 2458, 2459, 2460, 2461, 2462, 2463, 2464, 2465, 2466, 2467, 2468, 2469, 2470, 2471, 2472, 2473, 2474, 2475, 2476, 2477, 2478, 2479, 2480, 2481, 2482, 2483, 2484, 2485, 2486, 2487, 2488, 2489, 2490, 2491, 2492, 2493, 2494, 2495, 2496, 2497, 2498, 2499, 2500, 2501, 2502, 2503, 2504, 2505, 2506, 2507, 2508, 2509, 2510, 2511, 2512, 2513, 2514, 2515, 2516, 2517, 2518, 2519, 2520, 2521, 2522, 2523, 2524, 2525, 2526, 2527, 2528, 2529, 2530, 2531, 2532, 2533, 2534, 2535, 2536, 2537, 2538, 2539, 2540, 2541, 2542, 2543, 2544, 2545, 2546, 2547, 2548, 2549, 2550, 2551, 2552, 2553, 2554, 2555, 2556, 2557, 2558, 2559, 2560, 2561, 2562, 2563, 2564, 2565, 2566, 2567, 2568, 2569, 2570, 2571, 2572, 2573, 2574, 2575, 2576, 2577, 2578, 2579, 2580, 2581, 2582, 2583, 2584, 2585, 2586, 2587, 2588, 2589, 2590, 2591, 2592, 2593, 2594, 2595, 2596, 2597, 2598, 2599, 2600, 2601, 2602, 2603, 2604, 2605, 2606, 2607, 2608, 2609, 2610, 2611, 2612, 2613, 2614, 2615, 2616, 2617, 2618, 2619, 2620, 2621, 2622, 2623, 2624, 2625, 2626, 2627, 2628, 2629, 2630, 2631, 2632, 2633, 2634, 2635, 2636, 2637, 2638, 2639, 2640, 2641, 2642, 2643, 2644, 2645, 2646, 2647, 2648, 2649, 2650, 2651, 2652, 2653, 2654, 2655, 2656, 2657, 2658, 2659, 2660, 2661, 2662, 2663, 2664, 2665, 2666, 2667, 2668, 2669, 2670, 2671, 2672, 2673, 26

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1992, 1993, 1994, 1995, 1996, 1997, 1998, 1999, 2000, 2001, 2002, 2003, 2004, 2005, 2006, 2007, 2008, 2009, 2010, 2011, 2012, 2013, 2014, 2015, 2016, 2017, 2018, 2019, 2020, 2021, 2022, 2023, 2024, 2025, 2026, 2027, 2028, 2029, 2030, 2031, 2032, 2033, 2034, 2035, 2036, 2037, 2038, 2039, 2040, 2041, 2042, 2043, 2044, 2045, 2046, 2047, 2048, 2049, 2050, 2051, 2052, 2053, 2054, 2055, 2056, 2057, 2058, 2059, 2060, 2061, 2062, 2063, 2064, 2065, 2066, 2067, 2068, 2069, 2070, 2071, 2072, 2073, 2074, 2075, 2076, 2077, 2078, 2079, 2080, 2081, 2082, 2083, 2084, 2085, 2086, 2087, 2088, 2089, 2090, 2091, 2092, 2093, 2094, 2095, 2096, 2097, 2098, 2099, 2100, 2101, 2102, 2103, 2104, 2105, 2106, 2107, 2108, 2109, 2110, 2111, 2112, 2113, 2114, 2115, 2116, 2117, 2118, 2119, 2120, 2121, 2122, 2123, 2124, 2125, 2126, 2127, 2128, 2129, 2130, 2131, 2132, 2133, 2134, 2135, 2136, 2137, 2138, 2139, 2140, 2141, 2142, 2143, 2144, 2145, 2146, 2147, 2148, 2149, 2150, 2151, 2152, 2153, 2154, 2155, 2156, 2157, 2158, 2159, 2160, 2161, 2162, 2163, 2164, 2165, 2166, 2167, 2168, 2169, 2170, 2171, 2172, 2173, 2174, 2175, 2176, 2177, 2178, 2179, 2180, 2181, 2182, 2183, 2184, 2185, 2186, 2187, 2188, 2189, 2190, 2191, 2192, 2193, 2194, 2195, 2196, 2197, 2198, 2199, 2200, 2201, 2202, 2203, 2204, 2205, 2206, 2207, 2208, 2209, 2210, 2211, 2212, 2213, 2214, 2215, 2216, 2217, 2218, 2219, 2220, 2221, 2222, 2223, 2224, 2225, 2226, 2227, 2228, 2229, 2230, 2231, 2232, 2233, 2234, 2235, 2236, 2237, 2238, 2239, 2240, 2241, 2242, 2243, 2244, 2245, 2246, 2247, 2248, 2249, 2250, 2251, 2252, 2253, 2254, 2255, 2256, 2257, 2258, 2259, 2260, 2261, 2262, 2263, 2264, 2265, 2266, 2267, 2268, 2269, 2270, 2271, 2272, 2273, 2274, 2275, 2276, 2277, 2278, 2279, 2280, 2281, 2282, 2283, 2284, 2285, 2286, 2287, 2288, 2289, 2290, 2291, 2292, 2293, 2294, 2295, 2296, 2297, 2298, 2299, 2300, 2301, 2302, 2303, 2304, 2305, 2306, 2307, 2308, 2309, 2310, 2311, 2312, 2313, 2314, 2315, 2316, 2317, 2318, 2319, 2320, 2321, 2322, 2323, 2324, 2325, 2326, 2327, 2328, 2329, 2330, 2331, 2332, 2333, 2334, 2335, 2336, 2337, 2338, 2339, 2340, 2341, 2342, 2343, 2344, 2345, 2346, 2347, 2348, 2349, 2350, 2351, 2352, 2353, 2354, 2355, 2356, 2357, 2358, 2359, 2360, 2361, 2362, 2363, 2364, 2365, 2366, 2367, 2368, 2369, 2370, 2371, 2372, 2373, 2374, 2375, 2376, 2377, 2378, 2379, 2380, 2381, 2382, 2383, 2384, 2385, 2386, 2387, 2388, 2389, 2390, 2391, 2392, 2393, 2394, 2395, 2396, 2397, 2398, 2399, 2400, 2401, 2402, 2403, 2404, 2405, 2406, 2407, 2408, 2409, 2410, 2411, 2412, 2413, 2414, 2415, 2416, 2417, 2418, 2419, 2420, 2421, 2422, 2423, 2424, 2425, 2426, 2427, 2428, 2429, 2430, 2431, 2432, 2433, 2434, 2435, 2436, 2437, 2438, 2439, 2440, 2441, 2442, 2443, 2444, 2445, 2446, 2447, 2448, 2449, 2450, 2451, 2452, 2453, 2454, 2455, 2456, 2457, 2458, 2459, 2460, 2461, 2462, 2463, 2464, 2465, 2466, 2467, 2468, 2469, 2470, 2471, 2472, 2473, 2474, 2475, 2476, 2477, 2478, 2479, 2480, 2481, 2482, 2483, 2484, 2485, 2486, 2487, 2488, 2489, 2490, 2491, 2492, 2493, 2494, 2495, 2496, 2497, 2498, 2499, 2500, 2501, 2502, 2503, 2504, 2505, 2506, 2507, 2508, 2509, 2510, 2511, 2512, 2513, 2514, 2515, 2516, 2517, 2518, 2519, 2520, 2521, 2522, 2523, 2524, 2525, 2526, 2527, 2528, 2529, 2530, 2531, 2532, 2533, 2534, 2535, 2536, 2537, 2538, 2539, 2540, 2541, 2542, 2543, 2544, 2545, 2546, 2547, 2548, 2549, 2550, 2551, 2552, 2553, 2554, 2555, 2556, 2557, 2558, 2559, 2560, 2561, 2562, 2563, 2564, 2565, 2566, 2567, 2568, 2569, 2570, 2571, 2572, 2573, 2574, 2575, 2576, 2577, 2578, 2579, 2580, 2581, 2582, 2583, 2584, 2585, 2586, 2587, 2588, 2589, 2590, 2591, 2592, 2593, 2594, 2595, 2596, 2597, 2598, 2599, 2600, 2601, 2602, 2603, 2604, 2605, 2606, 2607, 2608, 2609, 2610, 2611, 2612, 2613, 2614, 2615, 2616, 2617, 2618, 2619, 2620, 2621, 2622, 2623, 2624, 2625, 2626, 2627, 2628, 2629, 2630, 2631, 2632, 2633, 2634, 2635, 2636, 2637, 2638, 2639, 2640, 2641, 2642, 2643, 2644, 2645, 2646, 2647, 2648, 2649, 2650, 2651, 2652, 2653, 2654, 2655, 2656, 2657, 2658, 2659, 2660, 2661, 2662, 2663, 2664, 2665, 2666, 2667, 2668, 2669, 2670, 2671, 2672, 2673, 26

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6. *Chlorophyll a* and *Chlorophyll b* contents were determined by spectrophotometry using the method of Lichtenthaler and Whaley (1987).

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2004

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— *John F. Kennedy*

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DATE: 05/05/2015 TIME: 10:07

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313-7-31

1. The first part of the document is a list of names and their corresponding dates. The names are listed in a column on the left, and the dates are listed in a column on the right. The names are: John Doe, Jane Smith, and Bob Johnson. The dates are: 1/1/2020, 2/1/2020, and 3/1/2020.

2. The second part of the document is a table with two columns. The first column is labeled "Name" and the second column is labeled "Date". The data is as follows:

| Name | Date |
|-------------|----------|
| John Doe | 1/1/2020 |
| Jane Smith | 2/1/2020 |
| Bob Johnson | 3/1/2020 |

3. The third part of the document is a paragraph of text. It describes the process of data collection and analysis. It mentions that the data was collected from a survey of 100 people. The data was then analyzed using statistical methods. The results of the analysis are presented in the table above.

4. The fourth part of the document is a conclusion. It states that the data shows a clear trend. The number of people who responded positively to the survey has increased over time. This suggests that the survey is becoming more popular and that more people are interested in the topic.

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Appendix B

Soil Compaction Testing Results



SMITH-EMERY GEOSERVICES

A MEMBER OF THE SMITH-EMERY COMPANIES, ESTABLISHED 1904

22795 Savi Ranch Pkwy., Suite B
Yorba Linda, California 92687
(714) 921-8938
Fax (714) 921-4264

December 9, 1996

Cornerstone Environmental
2121 N. California Blvd. #290
Walnut Creek, California 94596

Attn: Jim Wheelock

SEG File No.: 91463
SEG Report No.: 96-0856

RE: J.B. WEBB COMPANY
SouthGate, California

SUBJECT: COMPACTION TESTING

REPORT OF TESTS

In compliance with your request, Smith-Emery GeoServices has conducted standard compaction testing for the above referenced project.

Field density tests to determine relative compaction were conducted in accordance with ASTM D2922-91, nuclear method.

Test locations and results are presented on the attached Table 1. Laboratory compaction characteristics of soil tests were performed on representative samples in accordance with ASTM D1557-91, five layer method. Test results are presented on the attached Table 2.

Respectfully submitted,

SMITH-EMERY GEOSERVICES

ROBERT H. GREELEY
Supervisor, GeoServices

RG/jb

Attachments

cc: 2 - Addressee

NOTE:

This report contains a weekly summary of compaction test results only and it should not be submitted to City or County grading departments as a certified compacted earth fill report.

LOS ANGELES

791 EAST WASHINGTON BOULEVARD
LOS ANGELES, CALIFORNIA 90021
PHONE 213/745-5333
FAX 213/746-0744

SAN FRANCISCO

HUNTERS POINT SHIPYARD, BUILDING 114
P.O. BOX 880550
SAN FRANCISCO, CALIFORNIA 94188-0550

SMITH-EMERY GEOSERVICES

December 9, 1996

SEG File No.: 91463
SEG Report No.: 96-0856

Project: **J. B. WEBB COMPANY**
SouthGate, California

ELEVATION KEY

SG-Subgrade

FG-Finish Grade

AB-Aggregate Base

FSG-Finish Subgrade

FAB-Finish Aggregate Base

BTM-Bottom

METHOD KEY

SC-Sandcone

NG-Nuclear Gauge

DT-Drive Tube

RESULTS OF DENSITY TESTS

| Test No. | Date | Test Type | Elev. Depth (ft.) | Moisture Content (%) | Dry Density (p.c.f.) | Relative Compaction (%) | | Soil Type |
|--|-------|-----------|-------------------|----------------------|----------------------|-------------------------|-----------|-----------|
| | | | | | | Field | Specified | |
| 1 | 11-20 | NG | -2' FG | 9.0 | 111.4 | 96 | 95 | I |
| LOCATION: 16.5' W x 30'L x 4'D EXC. BF | | | | | | | | |
| 2 | 11-20 | NG | -5' FG | 10.1 | 109.8 | 95 | 95 | I |
| LOCATION: 9' W x 10'L x 14'D EXC. BF | | | | | | | | |
| 3 | 11-20 | NG | -2' FG | 9.5 | 110.3 | 95 | 95 | I |
| LOCATION: 9' W x 10'L x 14'D EXC. BF | | | | | | | | |
| 4 | 11-20 | NG | FG | 8.6 | 112.8 | 97 | 95 | I |
| LOCATION: 9' W x 10'L x 14'D EXC. BF | | | | | | | | |
| 5 | 11-20 | NG | FG | 9.0 | 111.9 | 96 | 95 | I |
| LOCATION: 16.5' W x 30'L x 4'D EXC. BF | | | | | | | | |

SMITH-EMERY GEOSERVICES - ANAHEIM
TABLE 1



JACK ORSWELL & ASSOCIATES, INC.

Environmental Assessments
Asbestos Surveys

ATTACHMENT 4

February 13, 1997

Mr. Jeff Palmer
Reliable Steel Building Products
707 East Greenleaf Boulevard
Compton, CA 90221

Re: 9301 Rayo Avenue
South Gate, California
(File #97/011)

Dear Jeff:

In regards to the property located at 9301 Rayo Avenue, South Gate, California, we have reviewed the Erler & Kalinowski, Inc. (EKI) Phase I Environmental Site Assessment report dated February 6, 1997. The following comments are based on our review of the report:

The EKI Phase I Environmental Site Assessment report is consistent with the current ASTM standards for a Phase I Environmental report, in that it contains a site inspection by a trained and experienced professional; a regulatory agency records review; and a historical review of the site using aerial photographs and building department records. The report included information concerning the removal of non-hazardous debris from the site; removal of oil stains from the floor of the building; closure of a steel-lined sump; removal of a below grade concrete tank; and removal of oil stained soil in an unlined utility trench.

According to the report, the site is located in an area of known groundwater contamination. The site is also identified as a known hazardous waste site with the United States Environmental Protection Agency (USEPA). The Comprehensive Environmental Response, Compensation and Liability Information System (CERCLIS) is a database which contains information on potential hazardous waste sites located throughout the United States. There are over 33,000 sites on the CERCLIS inventory. All sites are subjected to a preliminary assessment and thereafter are either placed on the National Priority List (NPL) or are placed in a category for those sites requiring no further Federal Superfund action. The subject property was placed on the list in May 1993, and in May 1994, a preliminary assessment and site inspection was conducted by the Bechtel

JACK ORSWELL & ASSOCIATES

Mr. Jeff Palmer
Reliable Steel Building Products
February 13, 1997
Page Two

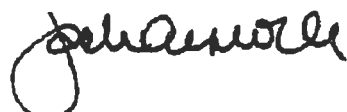
Corporation, on behalf of the USEPA. Based on the results of the Bechtel report, the USEPA recommended further investigation of the site, but the site was assigned a low priority.

The EKI report describes the removal of hazardous materials and contaminated soil from the site, and the removal of the underground tank and sump. The report stated the remedial activities conducted by EKI addressed the areas of concern identified in the Bechtel report, and found only minor soil contamination in the affected areas. The results of the removal activities of the underground concrete tank and the sump were reviewed by the Los Angeles County Department of Public Works, and letters of closure were issued in December 1996. The results of the EKI subsurface investigation and remedial activities were also submitted to the USEPA, with a request to remove the site from the CERCLIS list. Based on telephone conversation between EKI and USEPA officials, the USEPA has agreed to review the data and consider deleting the site.

After reviewing the contents of the above documents, it appears the report was prepared in accordance with established professional standards, and the affected areas of contamination have been addressed. Because of the potential for future liability to the property owner, we recommend contact be made with the USEPA to determine the status of the site. Should the USEPA officials decide not to accept the findings in the EKI report and require additional testing and remedial activities, the current property owner would be required to bear the associated costs and intrusion on the property. We also recommend contact be made with the State of California, Regional Water Quality Control Board (RWQCB), in Monterey Park. Officials at the RWQCB should be contacted to determine the current status of the groundwater investigation in the area of the subject property, and to determine if the previous manufacturing activities are suspected of contributing to the local groundwater contamination problems. An attorney who is familiar with environmental real estate laws may be able to provide assistance in these areas.

If you should have any questions concerning the any of the information or conclusions in this letter, please feel free to call me.

Sincerely,



Jack Orswell
Registered Environmental Assessor

JO/dm



Environmental Site Assessment Professionals

19 Deer Creek Road • Pomona, California 91766 • (909) 622-5267 • Fax: (909) 622-8027

VIA FACSIMILE

August 13, 2001

Ms. N. Regan
RELIABLE STEEL

RE: Transaction Screen/(Bank of America)
9301 Rayo Avenue
Southgate, California

ESAP Proposal No. ESA01059.boa

Dear Ms. Regan:

Accompanying is our proposal for providing professional services pursuant to our telephone conversation this afternoon. **ESAP** shall conduct a Transaction Screen at the above referenced Site in accordance with the scope of work required by Bank of America.

We are pleased to be of service to you by submitting this proposal for your kind consideration. I wish to stress that **ESAP** specializes in conducting Environmental Site Assessments, and we have made a commitment to provide quality professional services.

If you require additional information, please contact me directly.
(909) 622-5267.

Sincerely,


Paul S. Dubone, RFA/A H E R A.
Principal Environmental Assessor

PROPOSAL/AGREEMENT

SCOPE OF WORK

ESAP shall conduct a Transaction Screen in accordance with Bank Of America Scope of Work for the Site property located at 9301 Rayo Avenue in the City of Southgate, Los Angeles County, California. The subject Property specifics, as provided by Ms. Regan are as follows:

- The Site property is presently used for steel fabrication.
- No hazardous materials are used or stored on Site except compressed gases.
- Environmental issues discovered in 1997 were mitigated and are no longer a concern for the Site property.

QUALIFICATIONS

ESAP was created in 1991 to specialize in Environmental Site Assessments that yields consistently high quality reports which contain recommendation for sound real estate decisions.

The individuals performing this work have had an extensive and impressive array of various environmental project experience. Mr. Paul S. Dubone, Principal Assessor, has 23 years of experience as an engineering professional. He has been an environmental Assessor for the past eight years. As a California EPA Registered Environmental Assessor, he has responsibility for the successful completion of the assessment.

Mr. Don Prince provides administrative control of all tasks required to ensure quality assurance and quality control in order to maintain a high level of technical quality. As an Engineering Geologist with considerable environmental project experience, he is well qualified to provide the independent examination of the technical information collected and the opinions rendered by the Assessor, without compromise to ethical and professional standards.

APPROACH

The Transaction Screen will be conducted in conformity with acceptable industry standards (ASTM). **ESAP** utilizes a team concept. Through specialization, task sequencing and a system to management, we are able to apply the necessary resources and quality controls to assure that all assessment tasks are performed, and the information is presented in a report that is written in *plain english* with recommendations for a sound real estate transaction.

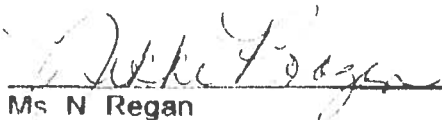
PROJECT FEES

The fixed cost to complete the project according to the Scope of Work is **CBI**. To authorize this work, please remit the retainer of 50%, **CBI** and sign the signature block below. The remainder of the project cost, **CBI** is due and payable upon receipt of the final report.

SCHEDULE

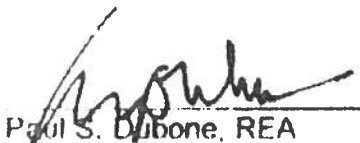
The project duration will be 7-10 working days, upon receipt of a deposit and the signing to this agreement.

ESAP will be on site to conduct the site inspection tomorrow (8/14) around mid-morning.



Ms. N. Regan
RELIABLE STEEL

8/14/01
Date



Paul S. Dubone, REA
Principal Assessor
ESAP

8/14/01
Date

TRANSACTION SCREEN
FOR
REAL ESTATE SECURED LOANS
(TO BE COMPLETED BY CONSULTANT ON BEHALF OF CREDIT TAKER)

The purpose of this document is to provide a format for the reporting of environmental information and observations including, but not limited to the items in *Current Description of the Property through Historic*. The scope of the reconnaissance is to include a combination of interviews with appropriate personnel, review of onsite records, observations made during the site inspection, and the completion of a regulatory database search. The scope of work is not intended to include a review of regulatory files, aerial and/or historic photographs or hydrogeologic research. Additional 8 1/2 x 11 pages should be attached as necessary.

Directions: The submitted report should include a complete response to all items noted under *Current Property Description and Utilities/Services*. For all remaining issues, explanation is necessary only to the extent that the item presents a potential concern. Explanation should include the nature and likely extent of the concern. All attachments or items for which additional explanation is presented should be indicated on this cover page by placing an "x" in the appropriate box.

The submitted documentation, in addition to any and all narrative information, must include a plot plan and photographs representing the subject site and any noted items of potential concern.

PROPERTY ADDRESS

Credit Taker/Name of Property: Nikki Reagan/(RELIABLE STEEL BUILDING PRODUCTS, INC.)

Property Owner: Same

Street Address: 9301 Rayo Avenue

City: South Gate County: Los Angeles State: CA Zip Code: 90280

CURRENT DESCRIPTION OF THE PROPERTY

- A. Lot size: 135,910 square feet
- B. Building square footage (if applicable): 37,296 square feet

- C. Age of improvements (if applicable): 48 years
- D. No. of floors (if applicable): Single-Story
- ☐ E. Nature of usage of the site (if applicable): Industrial manufacturing, specializing in precision shearing, punching and drilling, notching, saw cutting, brake forming plate flattening, and plasma and flame cutting.
- ☐ F. Nature of usage and approximate age of neighboring properties: Industrial steel manufacturing, neighboring properties appear to be approximately same age as subject.
- ☐ G. Other: The Site building is metal frame-metal clad constructed on a concrete slab.

HYDROGEOLOGY

- ☐ Topographic Setting: Ground surface elevation at the subject Property is roughly 110 feet above mean sea level. The surface topography appears to slope gently to the southeast in the general direction of the Los Angeles River (USGS Topographic Map).
- ☐ Hydrogeologic Setting: The subject Site and general vicinity is underlain by aquifers separated by fine-grained aquitards within three main formations: the Recent Alluvium, Lakewood Formation and San Pedro Formation.
- ☐ Depth to Groundwater: The depth to groundwater in the area of the Site property range from about 45 to 55 feet below ground surface.
- ☐ Groundwater flow Direction: Groundwater in the area is reported to flow in a southerly direction.
- ☐ Proximity to Potable Aquifers: The nearest aquifer appears to be the Exposition Aquifer in the Lakewood Formation, which begins at about 70 to 80 feet below ground surface and is roughly 80 to 100 feet thick.

UTILITIES/SERVICES

- ☐ A. Domestic water supply: (potable well, municipal, etc.): Municipal

- ☐ B. Sanitary Sewers (municipal system, septic tank, onsite sewage treatment plant, etc.): **Municipal System**
- ☐ C. Wells or wellfields within 1/4 mile of the subject site: **Groundwater monitoring wells are located on the adjacent north property, and on the Site property.**
- ☐ D. Municipal solid waste: **Solid waste generated on site is transported off site by a company known as Waste Management, Compton, CA (310-705-6000).**
- ☐ E. Other: **All other normal utilities appear to be available to the site property.**

COMPLIANCE ISSUES (comment regarding the applicability and status of the following issues at a minimum)

- ☒ A. Hazardous materials used/consumed onsite
- ☒ B. Hazardous material storage
- ☐ C. Material Safety Data Sheets (MSDS)
- ☐ D. Superfund Amendment Reauthorization Act (SARA) Reporting requirements
- ☐ E. Hazardous wastes generated onsite
- ☐ F. Resource Conservation and Recovery Act (RCRA)
- ☐ G. Hazardous waste disposal
- ☐ H. National Pollution Discharge Elimination System (NPDES)
- ☒ I. Underground storage tanks (registration, leak detection, spill and overflow protection, etc.)
- ☐ J. Clean Air Act (CAA)
- ☐ K. Other

INTERIOR OBSERVATIONS (note any indication of significant potential environmental impairment relative to the following:)

- ☒ A. Equipment (including, but not limited to transformers, hydraulic lifts, baths, spray booths, etc.)
- ☒ B. Sinks, lavatories, floor drains and/or clarifiers or sumps
- ☐ C. Material storage areas
- ☒ D. Floor or wall staining, odors
- ☒ E. Suspected asbestos containing materials (if noted, please include comment as to the friability, condition and approximate quantity)
- ☐ F. Evidence of above ground and/or underground storage tanks
- ☐ G. Other

EXTERIOR OBSERVATIONS (note any indication of significant potential environmental impairment relative to the following:)

- ☒ A. Stained soil, concrete and/or pavement
- ☐ B. Abnormal absence of vegetation and/or stressed vegetation
- ☐ C. Pits, ponds, lagoons or other areas of surface water, waste water or discharge retention
- ☐ D. Evidence of above ground and/or underground storage tanks, clarifiers or sumps
- ☐ E. Irregular surface features which may indicate landfilling onsite
- ☐ F. Septic tanks, leach fields.
- ☒ G. Other

HISTORIC

- A. Date of Site Improvements/Renovations: Permit No. 31232 was issued on April 22, 1953 to constructed the site building.
- ☒ B. Indication of environmentally sensitive activities having previously occurred

onsite.

- ☐ C. Other

SUPPORTIVE DOCUMENTS (attached)

- ☒ A. Site Plot Plan (including all areas of concern)
- ☒ B. Site Photos (including all areas of concern)
- ☒ C. Previous Environmental Reports
- ☒ D. Topographic Map of Site
- ☒ E. Regulatory Database Search (including location map)
- ☒ F. Clarifying discussions of "checked box" subjects
- ☒ G. Other (Copy of Building Permits)

CONSULTANT CERTIFICATION

- ☐ This assessment has not revealed evidence of recognized environmental conditions in connection with the subject property.
- ☒ This assessment has revealed evidence of recognized environmental conditions in connection with the subject property.

Recommendation:

- ☐ No further assessment is recommended for the subject property.
- ☒ Further assessment of the property is recommended as follows: **Based on information reviewed during the course of this investigation, and visual observations made during the site visit, a Phase I is recommended for the Site property. The Site property is bordered on the north-northwest by a site, (currently leased by Reliable Steel), that is undergoing remediation as a result of past environmental issues associated with it. A Phase I Site Assessment was conducted in 1997 subsequent to the Site being occupied by a company known as Jarvis B. Web. At that time, there were environmental issues associated with it that resulted in the Site being placed on the CERCLIS list and investigated by the U.S. EPA. Although a request was made**

to remove the Site from the CERCLIS list, no information was reviewed within the scope of this investigation, which revealed the Site property was in fact removed. A complete Phase I investigation is needed to evaluate the current condition of the Site property.

- ☐ Cost to further evaluate and or remediate identified conditions: The cost to further evaluate the potential environmental concerns is estimated to be \$ [REDACTED] CBI.

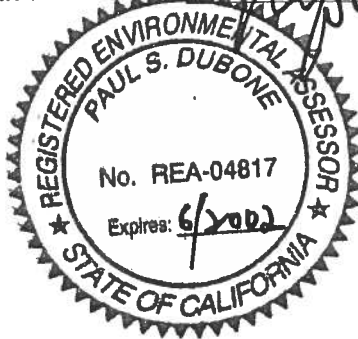
This Transaction Screen has been performed in conformance with the scope and limitations of the protocol and limitations outlined in this document and supporting discussion and attachments.

Consulting Firm Name: ESAP

Name of Environmental Professional: Paul S. Dubone

Professional Certification: REA, July 2002

Signature of Environmental Professional: 



Ms. Nikki Reagan of RELIABLE STEEL BUILDING PRODUCT, INC., (The Client) engaged **ESAP** (The Consultant), to conduct a Transaction Screen for the Property located at 9301 Rayo Avenue, in the City of South Gate, California. The project was performed in accordance with industry standards (ASTM Standard E-1528)), and conducted in accordance with the Bank of America Scope of Work for Transaction Screens by Paul S. Dubone, a Registered Environmental Assessor (REA) of **ESAP**.

The following additional information is presented in support of the boxes marked "x" on the cover pages of this report.

COMPLIANCE ISSUES

- A. During the visual inspection of the Site, unregulated quantities of hazardous materials were observed. These materials consisted primarily of oils, lubricants, and waste water. According to Ms. Nikki Reagan, no regulated amounts of hazardous materials are used on site.
- B. During the visual inspection of the Site, one 55-gallon open drum, containing waste oil was observed improperly stored in the roof covered open bay area. The storage and handling practices of the unregulated quantities of hazardous materials appeared to be sufficient and did not appear to pose a concern for the Site property.
- I. According to a previously conducted investigation of the Site (Erler & Kalinowski, Inc., February 6, 1997), a 36-inch diameter, steel manhole-covered sump was located on the floor of the site building. The sump was closed pursuant to Los Angeles County Department of Public Works (LACDPW) requirements under Closure Permit No. 175812 in 1996. The Erler & Kalinowski report also indicated a below grade concrete tank (approximately 12 x 24 feet and 3 feet deep) was located in the Site building. The tank contained water that was used to collect overspray paint from a wet painting operation. The tank was closed pursuant to LACDPW requirements under Closure Permit No. 175812 in 1996.

Both closures required remedial action.

INTERIOR OBSERVATIONS

- A. Equipment stored inside the Site building consisted primarily of machine tools, including punch presses, press brakes, plasma and flame cutters, multi bit drill presses, shears, and overhead cranes.

- B. A large bath was observed in the site building. According to Nikki Reagan, it contained only rinse water.
- D. Minor stainage was observed in various locations on the concrete floor surface during the Site investigation. The stainage appeared to be the result of leakage or spills. The concrete flooring was observed to be in good condition and appears to have contained or absorbed the leaked or spilled materials. Any impact to the soil beneath the concrete is considered unlikely.
- E. Based on the construction date (1953) of the Site building, it is possible that asbestos containing materials are present. During the Site visit no suspected materials were observed to be in a friable condition.

EXTERIOR OBSERVATIONS

- A. An area near the open roof bay was observed to be stained with oil which appeared to be the result of a spill.
- G. Compressor equipment was observed against the western exterior wall of the Site building. No environmental concerns were noted.

HISTORIC

- B. A previous Phase I investigation was conducted at the Site property of the Jarvis B. Webb Company in 1997. The Jarvis B. Webb Company is reported to have manufactured conveyor systems at the Site from the mid 1950's to early 1996. During that time, hazardous materials were used and stored on the Site property. A copy of the Phase I Report is on file at the Site.

LIMITATIONS


This Transaction Screen and Report were prepared for the sole use of RELIABLE STEEL PRODUCTS, INC., in association with a credit application with Bank of America. The conclusions and findings set forth in the attached Report are strictly limited in time and scope to the date of the evaluation(s).

The conclusions presented in the Report are based solely on the services described therein, and not on scientific tasks or procedures beyond the scope of agreed upon services or the time and budgeting restraints imposed by the client.

No subsurface exploratory drilling or sampling was done under the scope of this work. No chemical analysis have been performed during the course of this Site assessment other than those tasks mentioned in the body of this report, and specific asbestos parameters as requested by the client. However, it should be noted that additional chemical constituents not searched for during the current study may be present in soil and/or groundwater at the Site. The initial Site investigation took into account the natural and man-made features of the Site, including any unusual or suspect phenomenon.

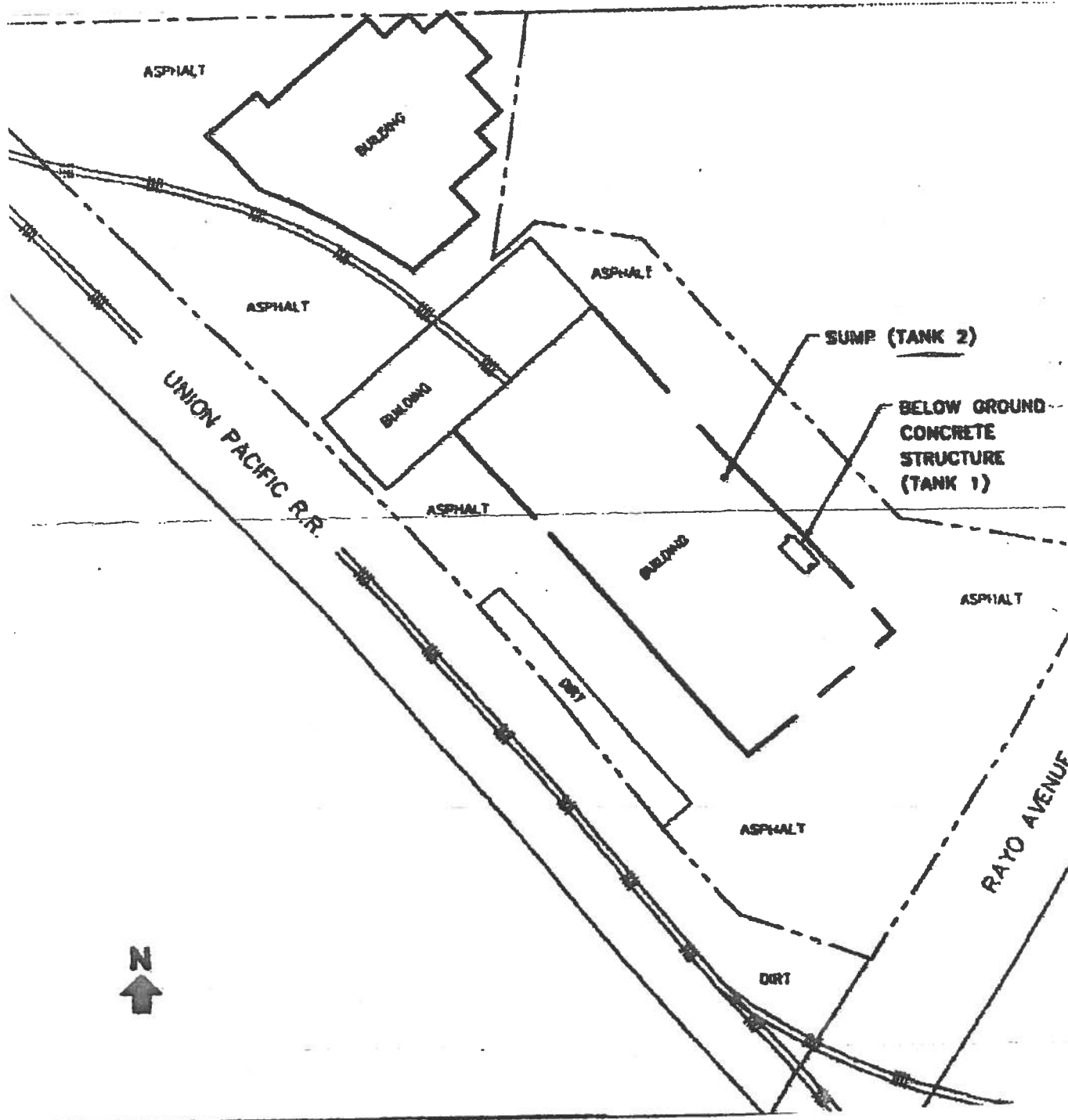
Some of the information provided in this report is based upon personal interviews and research of available documents, records, and maps held by the appropriate government and private agencies. This is subject to the limitations of historical documentation, availability, and accuracy of pertinent records, and the personal recollection of those persons contacted.

The content and conclusions provided by **ESAP** in this report are based solely on the information collected during our investigation and activities at the Site, our present understanding of the Site conditions, and our professional judgement in light of such information at the time of preparation of this report. Part of the findings in this investigation are based on data provided by others. This report is an opinion work, and no warranty, expressed or implied, is made.


Paul B. Dubone, R.E.A #04817
Environmental Assessor

ATTACHMENT A

SITE PLOT PLAN



SOURCE: ERLER & KALINOWSKI, INC.

ESAP

19 DEER CREEK ROAD - POMONA, CALIFORNIA
TEL: (909) 622-5267 FAX: (909) 622-8027

Transaction Screen Report
RELIABLE STEEL PRODUCTS, INC.
9301 Rayo Avenue
South Gate, California



Attachment A
SITE PLOT PLAN

PROJECT
ESA00152.boa

ATTACHMENT B

SITE PHOTOGRAPHS

ATTACHMENT C

PREVIOUS ENVIRONMENTAL REPORTS

(Copy on file at Site)

ATTACHMENT D

TOPOGRAPHIC MAP



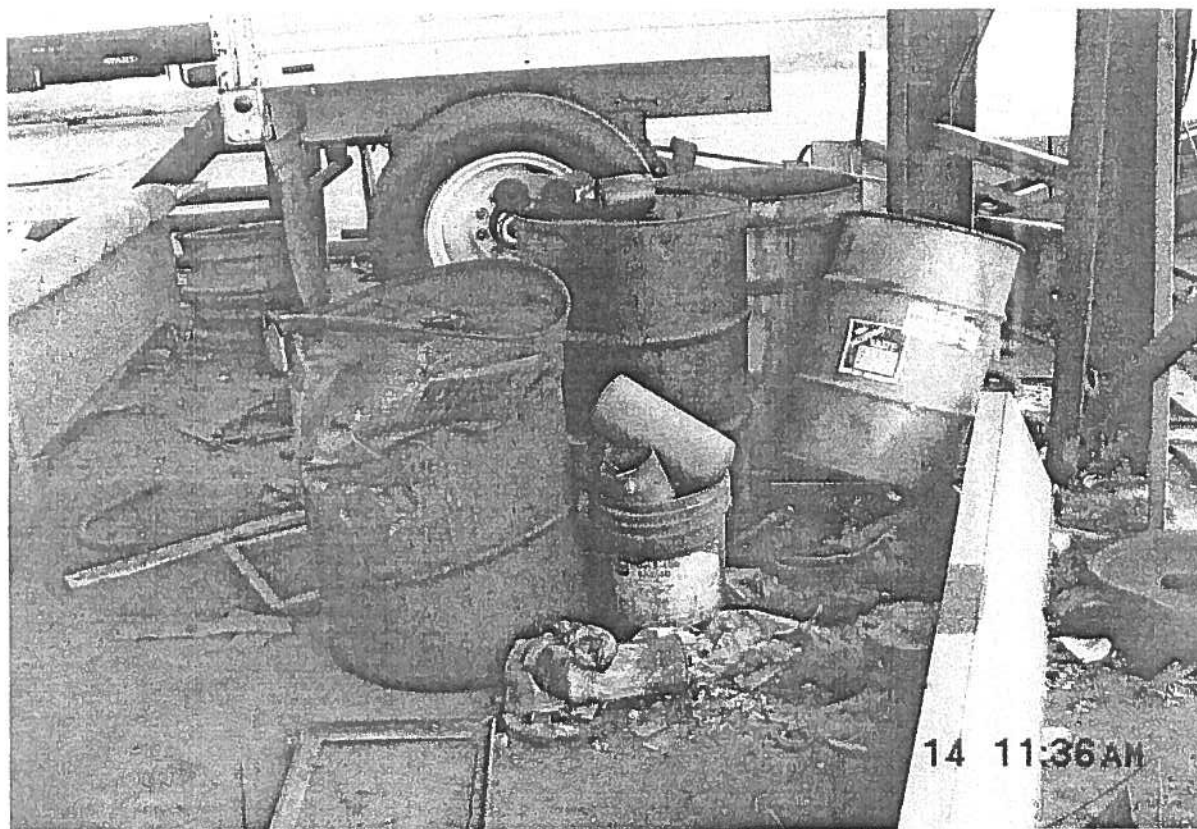
1. Frontage view of Site Building.



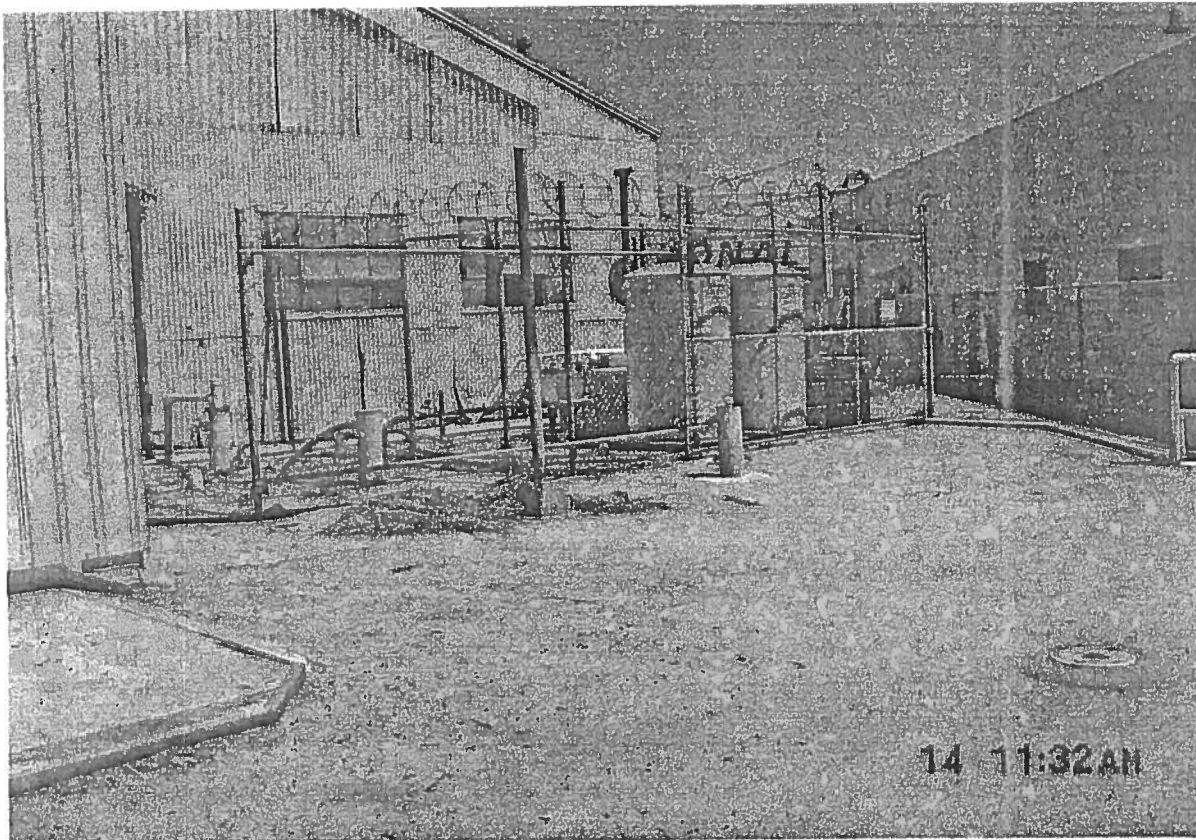
2. Eastern perimeter of Site property.



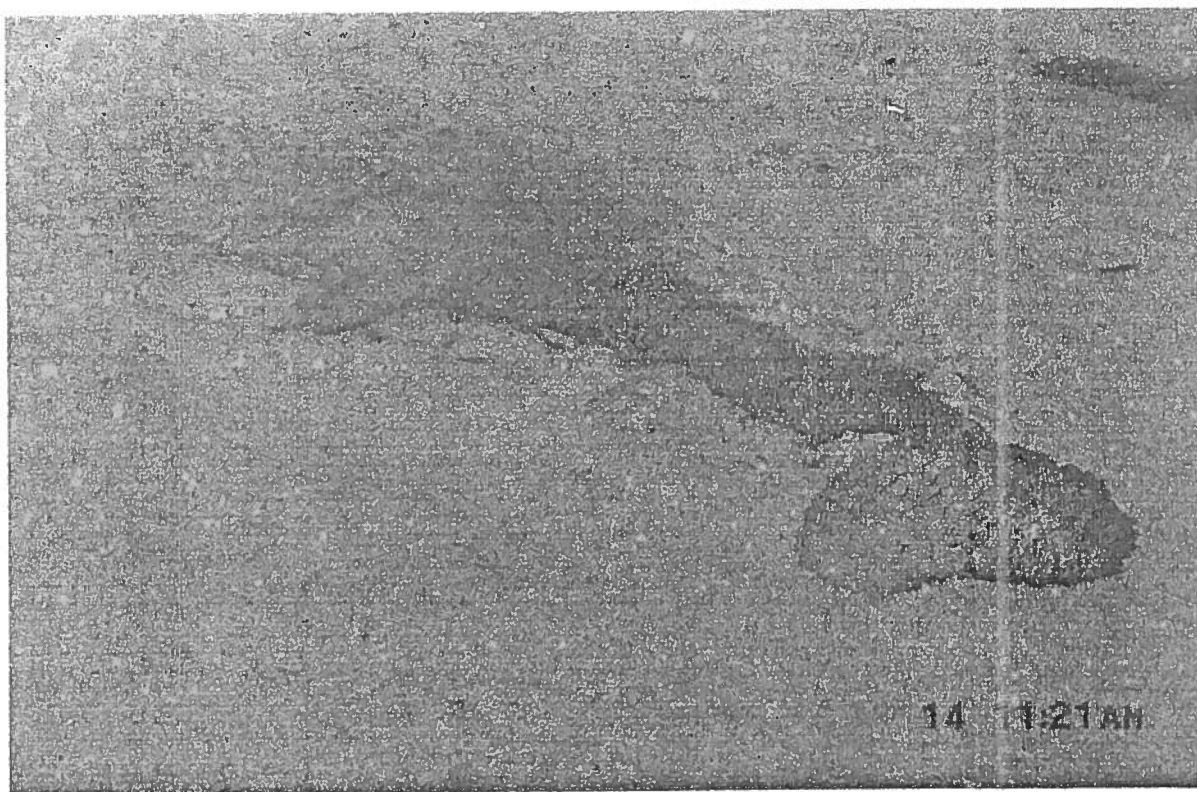
3. Interior view of manufacturing area.



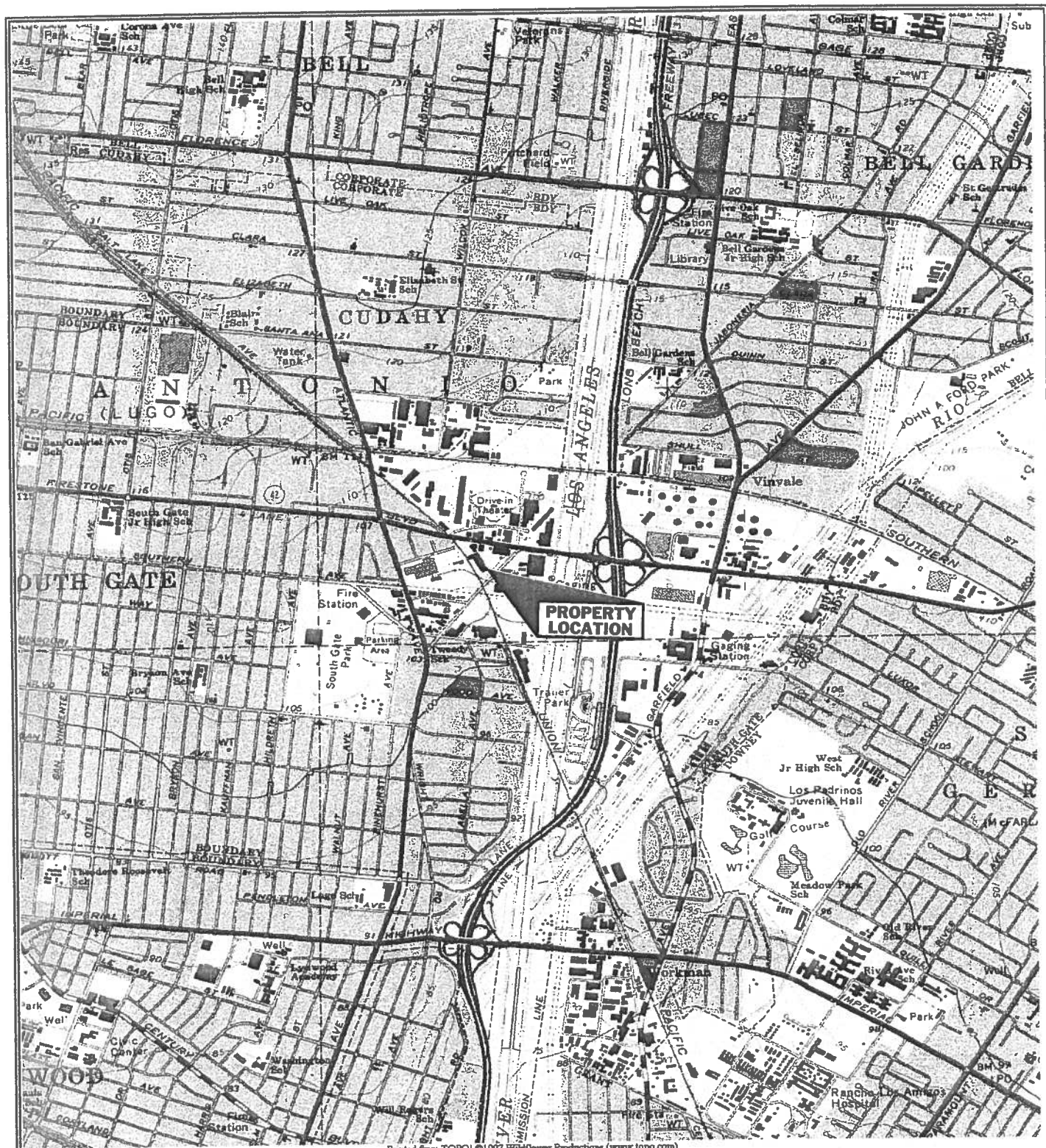
4. Waste oil containers on Site in open roof bay area.



5. Remedial action in progress on adjacent property.



6. Oil stainage on asphaltic surface on site property.



SOURCE: USGS SOUTHGATE QUADRANGLE, CALIFORNIA

ESAP
 19 DEER CREEK ROAD - POMONA, CALIFORNIA
 TEL: (909) 622-5267 FAX: (909) 622-8027

Transaction Screen Report
 RELIABLE STEEL PRODUCTS, INC.
 9301 Rayo Avenue
 South Gate, California



Attachment D
 TOPOGRAPHIC MAP

PROJECT
 ESA00152.boa

ATTACHMENT E

**REGULATORY DATABASE
REPORT**

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ATTACHMENT F

DISCUSSION OF CHECKED BOXES (Pages 7-8 of Report)

ATTACHMENT G

COPY OF BUILDING PERMITS

CITY OF SOUTH GATE 1953

Housing Department

Street No. 9301 Rayo Ave.

Lot Por. of Clements Tr. Tract

Owner Jervis Webb Co. of Calif.

Bldg. Contractor Pacific Iron & Steel Co.

Building Permit No. 31232

Date Issued April 22, 1953

Value \$40,000.00

Purpose Metal frame--metal clad
factory bldg. (as per plans on
file)

Material

Gas Furnace Permit No.

Remarks

R.W.G. PRtg.

CITY OF SOUTH GATE

BUILDING DEPARTMENT

1968

Street No. 9301 Rayo Avenue

Lot Por. of Clements Tr. Tract

Owner Jervis B. Webb Co.

Tel. No.

Bldg. Contractor Owner

Tel. No.

Bldg. Per. No. 46910

Date Issued 1-24-68

Value \$4000.00

Group Type of Const. Zone Fire Zone

Furnace

Purpose 23'10" x 12'7" x 3' deep concrete pit inside of
building for spray paint booth

APPLICATION AND SAFETY DEPARTMENT TE, CALIFORNIA 90280-3075

49

under Section 19825 of the Health and Safety Code.

WORKER'S COMPENSATION DECLARATION

I hereby affirm that I have a certificate of consent to self-insure or a certificate of Worker's Compensation Insurance, a certified copy thereof (Sec. 3800, Lab. C.).

A CERTIFIED COPY OF INSURANCE IS ON FILE WITH THE DEPARTMENT OF BUILDING AND SAFETY.

City No.: 144360796

Insurance Co.: STATE FUND

Expiration Date: 3/24/97 Applicant: CONSTRUCTION UNION

CERTIFICATE OF EXEMPTION FROM WORKER'S COMPENSATION INSURANCE

I certify that in the performance of the work for which this permit is issued, I shall not employ any person in any manner so as to become subject to the Worker's Compensation Laws of California.

I, _____, Applicant

NOTICE TO APPLICANT: If, after making this Certificate of Exemption, you should become subject to the Worker's Compensation provisions of the Labor Code, you must immediately comply with such provisions or this permit shall be deemed revoked.

CONSTRUCTION LENDING AGENCY

I hereby affirm that there is a construction lending agency for the performance of the work for which this permit is issued (Sec. 3907, Civ. C.).

Owner's Name: _____

Owner's Address: _____

LICENSED CONTRACTOR'S DECLARATION

I hereby affirm that I am licensed under provisions of Chapter 9 (commencing with Section 7000) of Division 3 of the Business and Professions Code, and my license is in force and effect.

License Class: A License No. 722253

Signature: 11/6/96 Contractor: C.E.C.

I agree not to occupy or allow occupancy of any building authorized by this permit until FINAL INSPECTION approval has been received.

I certify that I have read this application and state that the information is correct. I agree to comply with all City, State laws relating to the building construction, and I hereby authorize representatives of the City to enter upon above-mentioned property for inspection purposes.

[Signature]

11/6/96

PLEASE PRINT AND WRITE LEGIBLY

| APPLICANT - FILL IN SHADED AREA ONLY | | | |
|---|---------------------------------|-----------------------------------|---|
| BUILDING ADDRESS 9301 Rayo | | | |
| LOT NO. E of Clements | | | |
| TRACT Oak Tract | | | |
| SIZE OF LOT | | | |
| USE OF EXISTING BLDG. Industrial | | | |
| OWNER Webb Lewis B. Webb Co. | | | |
| ADDRESS 34375 W. 12 Mile Rd ZIP CODE 48331 | | | |
| CITY Farmington TELEPHONE Area Code () | | | |
| CONTRACTOR CORLETT KIMBROUGH CONTRACTOR | | | |
| ADDRESS 212 N. CALIFORNIA AVE ZIP CODE 94596 | | | |
| CITY Ukiah Creek TELEPHONE Area Code 335-0301 | | | |
| STATE LICENSE NO. 722253 CITY BUS. LIC. NO. 016091996 | | | |
| DESCRIPTION OF WORK | | | |
| <input type="checkbox"/> NEW | <input type="checkbox"/> ALTER | <input type="checkbox"/> MOVE | <input checked="" type="checkbox"/> GRADING |
| <input type="checkbox"/> ADD | <input type="checkbox"/> REPAIR | <input type="checkbox"/> DEMOLISH | <input type="checkbox"/> OTHER |
| SIZE 9' X 7' | SQ. FT. | NO. ROOMS | NO. STORIES |
| EXT. WALL COVERING | INT. WALL COVERING | ROOF COVERING | |
| PROPOSED WORK TO BE DONE | | | |
| EXCAVATION - Dig out contaminated soil | | | |
| fill with clean soil | | | |
| VALUATION \$ 5000.00 | | | |

| | | | |
|----------------------------------|--------------------------|-----------------------|---------------|
| BUILDING ADDRESS 9301 Rayo | | | |
| NEAREST CROSS STREET Firestone | | | PD 4 |
| MAP NO. 12 | GROUP I | TYPE | FIRE ZONE |
| STATISTICAL CLASSIFICATION | | | MAP BOOK 0722 |
| CLASS NO. 1-09 | CHANGE NO. OF UNITS: + 0 | | PAGE 5 |
| | | | PARCEL 15 |
| | | | ST. CODE |
| ZONE M-3 | | SPECIAL CONDITIONS | |
| PLANNING DEPT. APPROVAL | | | DATE |
| ENGINEERING DEPT. APPROVAL | | | DATE |
| LICENSE APPROVAL | | | DATE 11-6-96 |
| APPROVAL | DATE | INSPECTOR'S SIGNATURE | |
| UNDERFLOOR JOISTS AND GIRDERS | | | |
| MASONRY | | | |
| STEEL | | | |
| FURNACE/AC LOCATION, VENT, DUCTS | | | |
| FRAMING | | | |
| INSULATION | | | |
| LATH INT. | | | |
| LATH EXT. | | | |
| OCCUPANCY | | | |
| HOUSE NUMBER CORRECT AND POSTED | | | |
| FINAL APPROVAL 11/3/96 Telle | | | |

P.C. FEE \$ / PMT. FEE \$ 99.75 + \$15.00 = 114.75

THIS PERMIT DOES NOT BECOME VALID UNTIL FEES ARE PAID AND RECEIPT IS ACKNOWLEDGED IN SPACE PROVIDED.

PLAN CHECK VALIDATION

CK

CASH

PERMIT VALIDATION

CK

CASH

2 1106'96 N010704 DPT

BUILD PERMIT \$114.75

103-75